

**NEW / NOUVEAU-BRUNSWICK**

**A Selection of Prospectors' Properties  
Available for Option 2016**

GOLD ~ OR  
COPPER ~ CUIVRE  
RARE EARTH ELEMENTS ~  
ÉLÉMENTS DU GROUPE DES TERRES RARES  
TUNGSTEN ~ TUNGSTÈNE  
MOLYBDENUM ~ MOLYBDÈNE  
ANTIMONY ~ ANTIMONIE  
NICKEL  
ZINC  
AND MORE...ET PLUS

**Une sélection de propriétés des prospecteurs  
Disponibles pour option 2016**



New  Nouveau  
**Brunswick**  
C A N A D A

## Table of Contents / Table des matières

Claim map.....	i
----------------	---

### BASE METALS / MÉTAUX COMMUNS

<b>Cheaver Lake</b> - Art Hamilton.....	1
<b>Devil's Brook</b> - Anthony Johnston .....	3
<b>Gilmour</b> - Richard Mann.....	5
<b>Gold Mine Gully</b> - Robert Murray.....	7
<b>Goshen</b> - Roger Fitzgerald.....	9
<b>Hartts Lake</b> - Richard Mann .....	11
<b>Little River 3</b> - Frank Ross.....	13
<b>Little Popelogan</b> - Gilles Gallant.....	15
<b>Mt. Chamberlain</b> - Richard Mann .....	17
<b>Mt. McInnes</b> - Art Hamilton.....	19
<b>Mt. McInnes/Sears Lake/Cheaver Lake</b> - Delbert Johnston.....	21
<b>Pat's Lake</b> - Robert Murray.....	23
<b>Poison Lake</b> - Tim Lavoie .....	25
<b>Red Brook</b> - Frank Ross .....	27
<b>South Middle River</b> - Richard Mann.....	29
<b>Ten Mile Pool Road</b> - Davis O'Neil .....	31
<b>Upper Graham Plains</b> - Art Hamilton.....	33
<b>Wilkinson</b> - Antonio Sanchez.....	35

### GOLD, ANTIMONY / OR, ANTIMOINE

<b>Bear Mountain</b> - Rob Murray .....	37
<b>Chambers</b> - Doug Stewart .....	39
<b>Devil Pike</b> - Doug Stewart.....	41
<b>Evandale</b> - Jonathan Reid.....	43
<b>Frenette Group</b> - Daniel Frenette .....	45
<b>Lagacy Bridge North</b> - Aaron Bustard.....	47
<b>LG Gold Occurrence</b> - Tim Lavoie .....	49
<b>Millstream West</b> - Richard Mann .....	51
<b>Moose Brook</b> - Anthony Johnston .....	53
<b>Nine Mile Brook Properties</b> - C.A.Willett .....	55
<b>North West Gold</b> - Tim Lavoie.....	57
<b>Oak Bay</b> - Dave Stevens .....	59
<b>Orlo Brook Lakes</b> - Frank Ross .....	61
<b>Pollett Bear #2</b> - Joe Cernan .....	63
<b>Tetagouche Falls</b> - George and C.A. Willett.....	65
<b>Tetagouche Lake</b> - Richard Mann .....	67
<b>Upsalquitch Group</b> - Daniel Frenette .....	69
<b>Williams Brook</b> - Art Hamilton.....	71
<b>Wilson Hill</b> - Dave Stevens.....	73

## **GYP SUM, ANHYDRITE / GYPSE, ANHYDRITE**

<b>Demoiselle Quarry - Alex Whaley</b> .....	75
--	----

## **TIN, TUNGSTEN, MOLYBDENUM / ÉTAIN, TUNGSTÈNE, MOLYBDÈNE**

<b>Canal - Dave Stevens</b> .....	77
<b>Coac - Chris Orser</b> .....	79
<b>Falls Creek - Anthony Johnston</b> .....	81
<b>Flume Ridge - Dave Stevens</b> .....	83
<b>Foster Lake - Dave Stevens</b> .....	85
<b>Joe Brook - Art Hamilton</b> .....	87
<b>Kedron - Dave Stevens</b> .....	89
<b>Lightening Hill - Alex Whaley</b> .....	91
<b>Long Lake - Art Hamilton</b> .....	93
<b>Nashwaak Lake - Dave Stevens</b> .....	95
<b>Pleasant Ridge - Dave Stevens</b> .....	97
<b>Pughole / True Hill - Dave Stevens</b> .....	99
<b>Victoria Lake - Dave Stevens</b> .....	101

## **NICKEL**

<b>Mascarene - Dave Stevens</b> .....	103
---------------------------------------	-----

## **RARE EARTH ELEMENTS / TERRES RARES**

<b>Benjamin River - Wayne Carroll</b> .....	105
---	-----

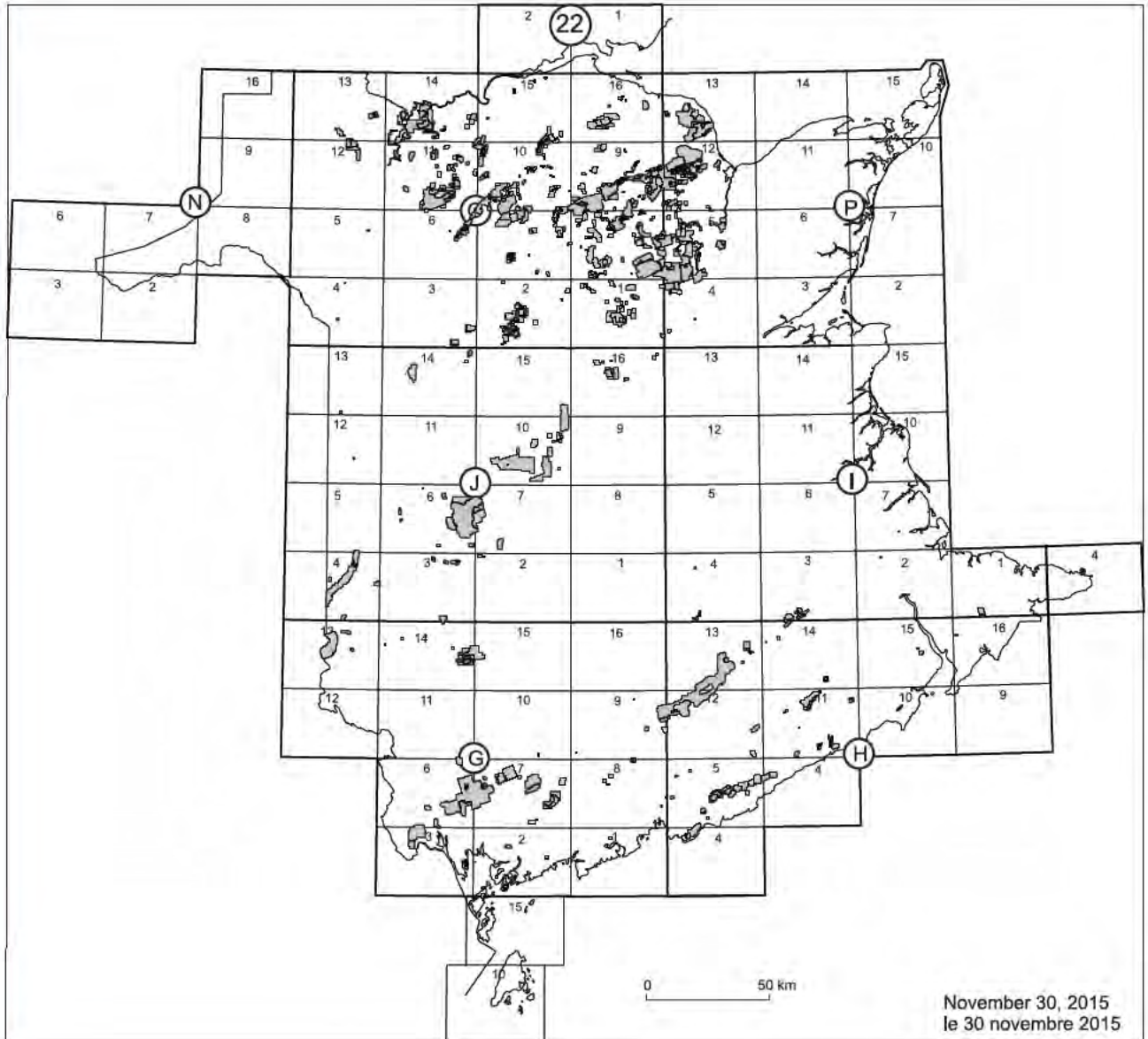
### Disclaimer:

This information is for informational purposes only. The New Brunswick Department of Energy and Mines and the Government of New Brunswick and their employees and/or representatives assume no liability for any inaccurate, delayed or incomplete information, nor for any actions taken in reliance thereon. The information contained about each mineral property has been supplied by individuals and/or firms promoting such properties without verification by the New Brunswick Department of Energy and Mines and the Government of New Brunswick. Past production of any mineral property, whether it be in New Brunswick or elsewhere, is not necessarily indicative of future production. Prior to making any investment decision, it is recommended that prospective investors consult directly with the individual or firm and seek advice from qualified resource professionals in the legal, financial and geoscience disciplines.

### Décharge :

Ces renseignements sont présentés uniquement à titre informatif. Le ministère de l'Énergie et des Mines du Nouveau-Brunswick et le gouvernement du Nouveau-Brunswick ainsi que leurs employés ou représentants n'assument aucune responsabilité pour les renseignements erronés, retardés ou incomplets ni pour les mesures prises sur la foi de ces renseignements. Les renseignements sur chacun des biens miniers ont été fournis par des personnes ou des entreprises faisant la promotion de ces biens, sans qu'ils aient fait l'objet d'une vérification par le ministère de l'Énergie et des Mines du Nouveau-Brunswick ou le gouvernement du Nouveau-Brunswick. La production antérieure d'un bien minier, au Nouveau-Brunswick ou ailleurs, n'est pas forcément un indicateur de sa production dans l'avenir. Avant qu'ils décident d'investir, on recommande aux investisseurs potentiels de consulter directement la personne ou l'entreprise concernée et d'obtenir l'avis de professionnels en ressources qualifiés dans les domaines juridique, financier et des géosciences.

# Current Mineral Claims in New Brunswick Claims miniers existants au Nouveau-Brunswick



Property name: Nom de propriété :	<b>Cheaver Lakes</b>	Commodities: Éléments :	<b>Silver, Base Metals</b>
--------------------------------------	----------------------	----------------------------	----------------------------

Claim block number (units):  
Numéro de bloc (unités) : **5582 (24)**

NTS Location:  
Endroit SNRC : **21 O/2**

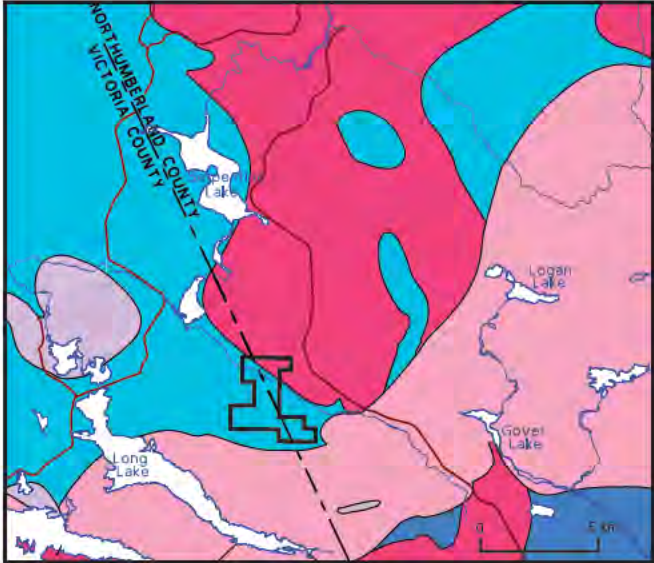


Historical work had identified significantly anomalous soil values in the southeastern part of the Cheaver Lakes property. A small soil survey was carried out in 2009 to confirm the earlier anomalies and a recent survey yielded values up to 6.9 ppm Ag, 204 ppm Pb, 397 ppm Zn, 108 ppm Cu, and 23 ppm W. Three historical diamond drillholes in the vicinity of the recent soil survey include an intersection of 3.3 m grading 150 g/t Ag, 1.56% Cu, 4.62 % Zn, and 75 g/t In. A study of glacial till in this area (Fyffe and Pronk, 1985) indicated that soil anomalies may be offset down-ice from the bedrock source. This implies mineralization may continue to the west-northwest from the soil anomaly (i.e., ice flow direction is approximately 120°). Prospecting and trenching up-ice from the soil anomaly in 2011 identified several mineralized zones with metal values ranging up to 119 g/t Ag, 2.80% Zn, >0.5% Pb, 0.40% Cu, and 68.8 g/t In.

Similar style mineralization was intersected in the northeast part of the property where drillhole CL-11-01 intersected 9.0 m grading 9.9 g/t Ag, 0.22% Zn, 0.09% Pb, and 0.07% Cu, and 1.0 m grading 23.7 g/t Ag, 0.25% Zn, 0.10% Pb, and 0.21% Cu.

Both porphyry and vein-type mineralization have been identified in the area with the mineralized veins typically trending northwesterly. Recent studies by Walker (2007) and Shinkle (2011) suggest mineralization is related to a buried intrusion.

The Cheaver Lakes property includes 32 claim units that cover 704 hectares. Adjacent properties are also available for option. The property is located approximately 45 km northeast of Plaster Rock in northern New Brunswick and is easily accessible by logging roads.

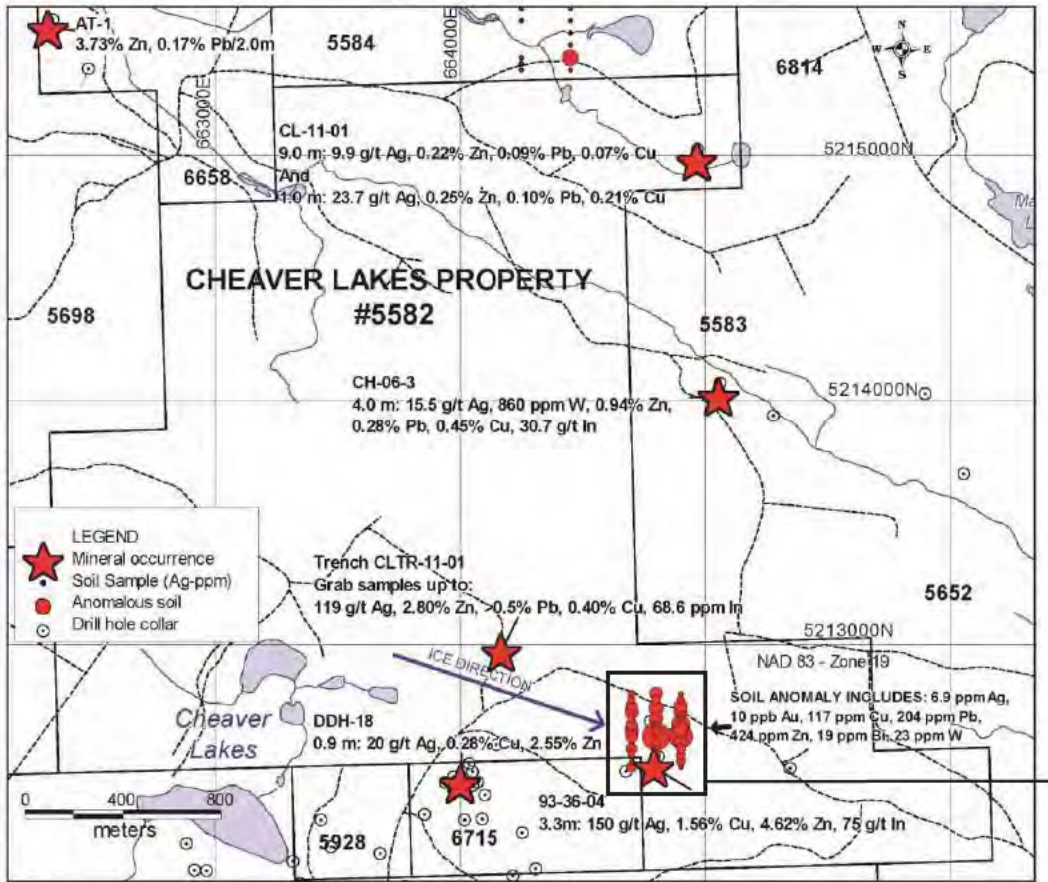
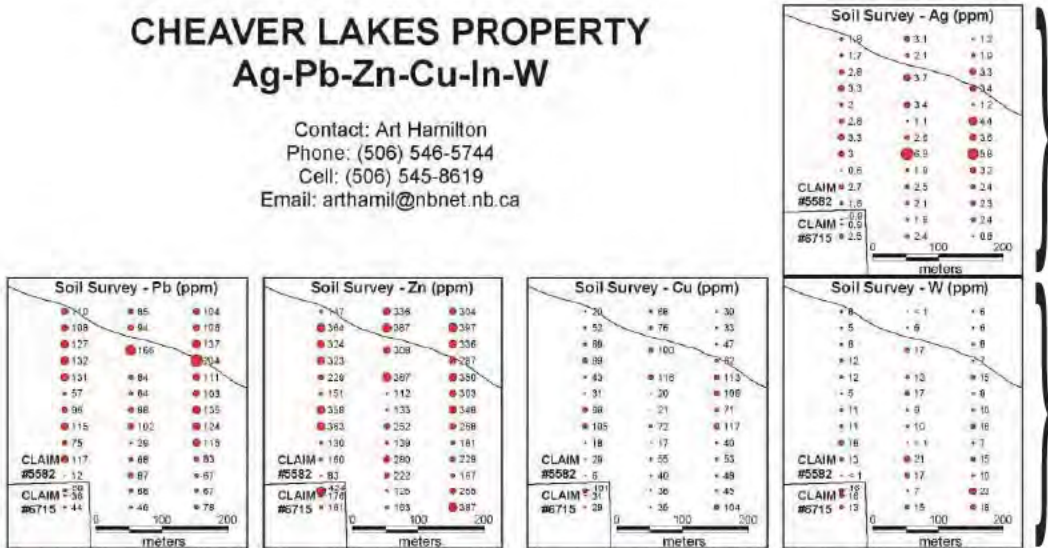


Contact information: Coordonnées :	<b>Art Hamilton</b> <b>506-546-5744</b> <b>arthamilton@hotmail.ca</b>
---------------------------------------	---

Property name: **Cheaver Lakes** Commodities: **Silver, Base Metals**  
 Nom de propriété : **Cheaver Lakes** Éléments : **Metals**

### CHEAVER LAKES PROPERTY Ag-Pb-Zn-Cu-In-W

Contact: Art Hamilton  
 Phone: (506) 546-5744  
 Cell: (506) 545-8619  
 Email: arthamil@nbnet.nb.ca



Contact information: **Art Hamilton**  
 Coordonnées : **506-546-5744**  
**arthamil@hotmail.ca**

Property name: **Devil's Brook**  
 Nom de propriété :

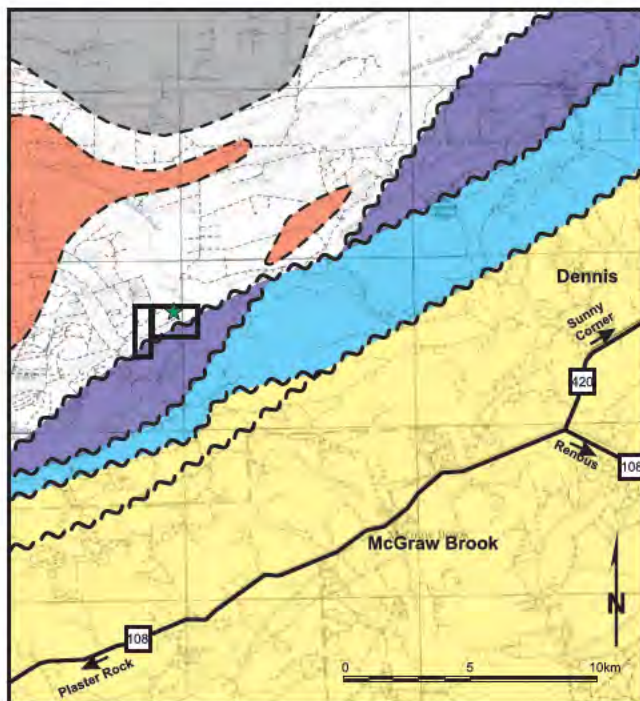
Commodities: **Copper**  
 Éléments :

Claim block number (units):  
 Numéro de bloc (unités) : **4594 (6), 7527 (3)**


NTS Location:  
 Endroit SNRC : **21 J/16**



- The Devil's Brook Cu occurrence lies within a fault-bound sliver of amygdaloidal and locally pillowed mafic volcanic rocks and minor interbedded shale and chert of the Ordovician Hayden Lake Formation (Tetagouche Group).
- Mineralization consists of chalcopyrite, pyrite, and magnetite occurring in a 1.2 m wide vein. Historical Cu assays of > 2 wt. % Cu have been reported over a width of 1.2 m.
- One occurrence of chalcopyrite mineralization is exposed across a width of 1.8 m, and has an average grade of 3.50% Cu.
- A gravity survey was conducted on the property in 2011, which yielded favourable results.




#### EARLY TO LATE CARBONIFEROUS

 Undivided clastic sedimentary rocks


#### SILURIAN

**Kingsclear Group**

 Taxis River Formation

#### ORDOVICIAN


**Tetagouche Group**


 Hayden Lake Formation

 Malcolm Brook Porphyry

#### CAMBRO-ORDOVICIAN

**Miramichi Group**

 Knights Brook Formation

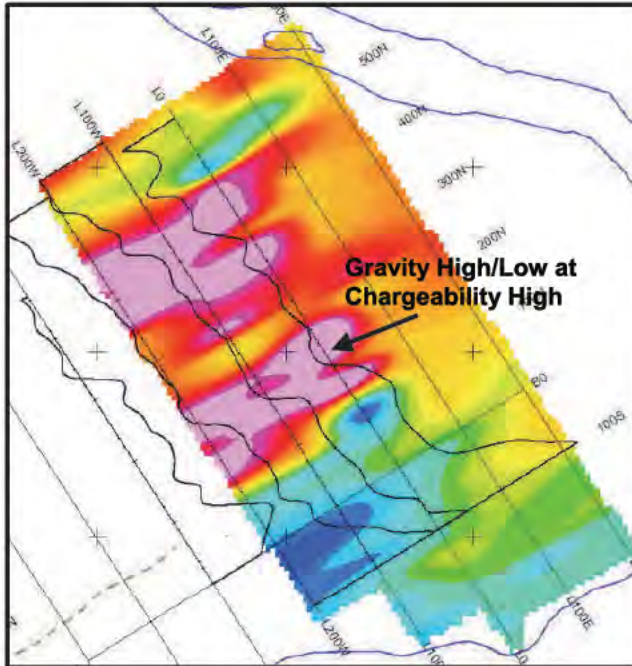
 Chain of Rocks Formation

 area of 2011 gravity survey

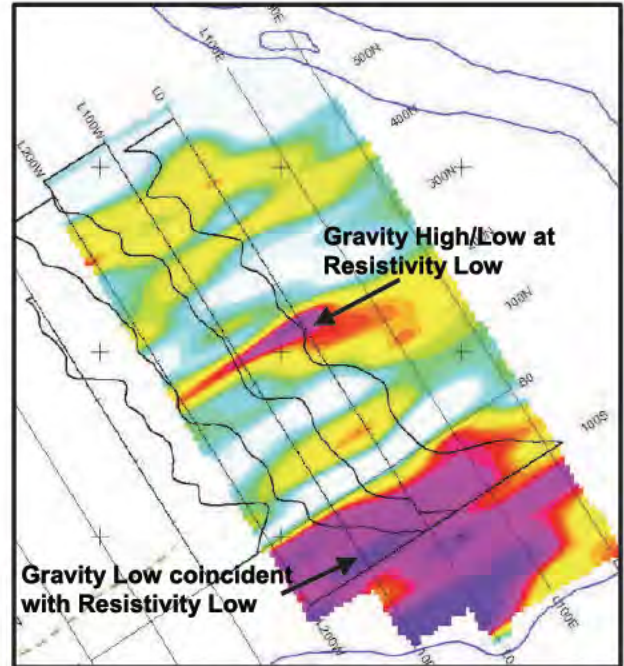
Contact information: **Anthony Johnston**  
 Coordonnées : **506-622-1958**

Property name: Nom de propriété :	<b>Devil's Brook</b>	Commodities: Éléments :	<b>Copper</b>
--------------------------------------	----------------------	----------------------------	---------------

From report of work 477289:



**Chargeability with Residual Gravity Profile**



**Resistivity with Residual Gravity Profile**

**Comparison of residual Bouguer gravity with chargeability and resistivity (2011)**

The resulting “Residual Bouguer Gravity” is subjective, but there appears to be a gravity high that is interpreted to be greater than a 0.2 mgal high at a “high to low” contact that is striking northeast across the three survey lines (LOE to L200W at station 150N). This contact is coincident with chargeability and resistivity results from the 2007 survey (DNR reference no. 476495). This gravity anomaly may be at an interpreted contact, containing disseminated mineralization as suggested by the chargeability, and conductive mineralization as suggested by the resistivity.

The results of the gravity survey on the Devil's Brook claims show a range of gravity highs and low that appear to delineate rocks of different densities and the possible association to sulphide mineralization. It is hoped that results from this survey will be used in conjunction with other available geological, geochemical, and geophysical information, through mapping and drilling, to further determine the potential of the Devil's Brook claims.

Contact information: Coordonnées :	<b>Anthony Johnston</b> <b>506-622-1958</b>
---------------------------------------	--



Property name: **Gilmour**  
 Nom de propriété :

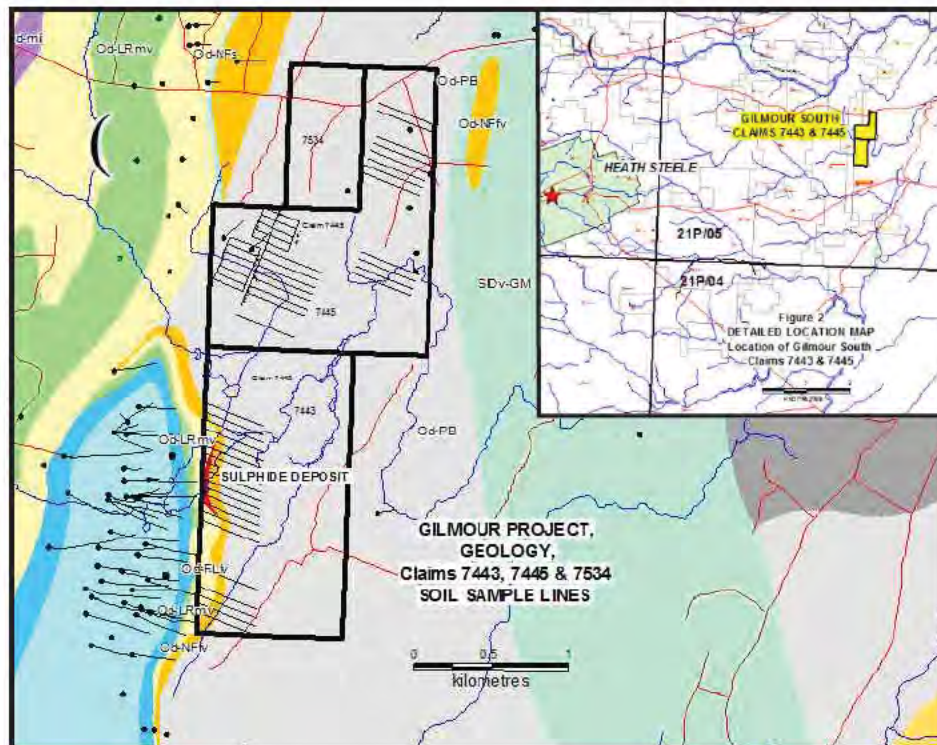
Commodities: **Base Metals**  
 Éléments :

Claim block number (units): **7443, 7445, 7534 (18)**  
 Numéro de bloc (unités) :

NTS Location: **21 P/5**  
 Endroit SNRC :



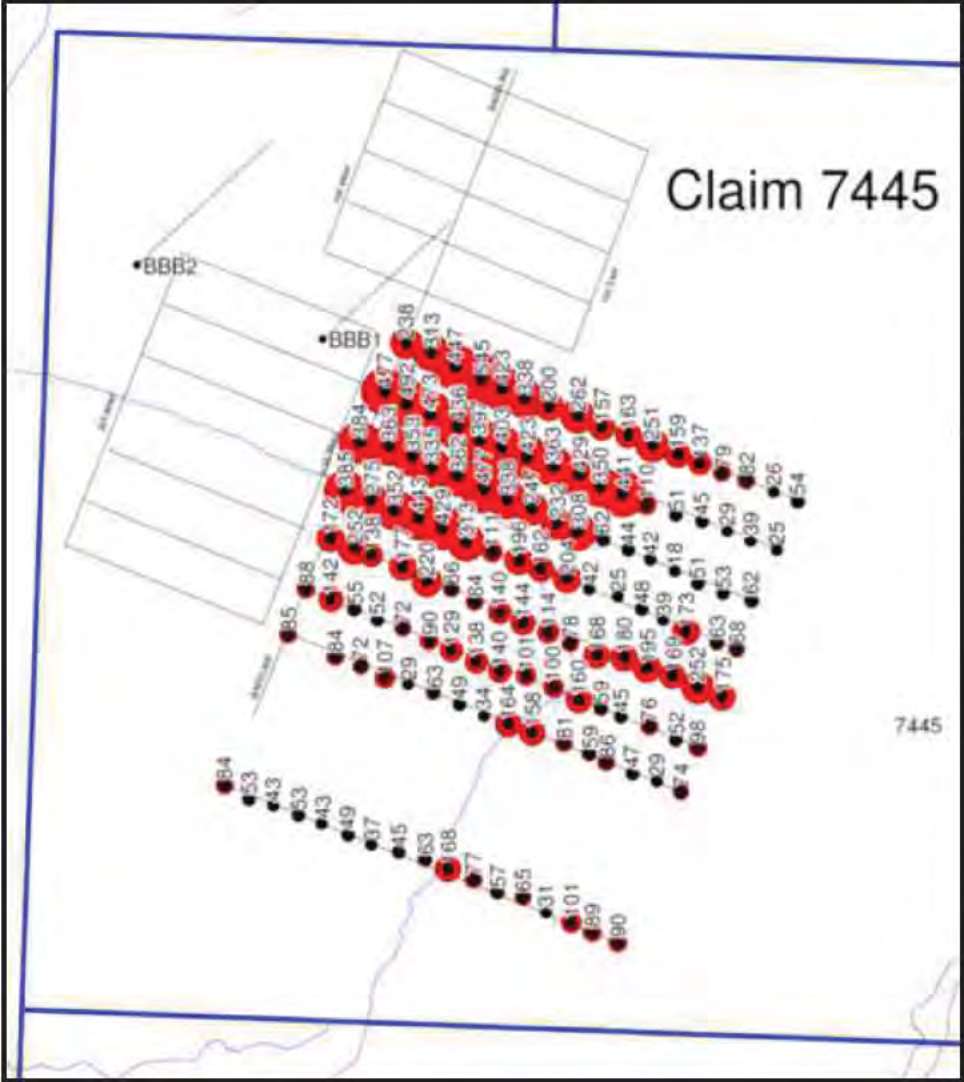
Soil sampling was performed in 2015 on parts of Claims 7443 and 7445. It comprised soil sampling and geochemical analyses. The objective was to test for a geochemical expression of the up-dip (to surface) extension of the Gilmour Zn-Pb massive sulfide deposit found by Noranda in 1999, and also to check nearby untested AEM and ground (+ airborne) gravity anomalies. The Gilmour deposit has intersections of up to 1.02% Pb, 9.61% Zn, 0.195 Cu, 32.3g/t Ag over 7.98 m in hole GS-99-22 and occurs in the Brunswick Belt, host of the Brunswick #12 mine, located about 21 km along the belt, to the north.



Soil sample lines tested in 2015; including up-dip projection of Gilmour South massive sulfide deposit.

Contact information: Coordonnées :	<b>Roland Lovesey</b> 506-546-1464 aparo@apa-ca.com	<b>Norm Pitre</b> 506-543-3000 lone.pine@rogers.com	<b>Richard Mann</b> 506-546-5718 mannlap@gmail.com

Property name: **Gilmour** Commodities: **Base Metals**  
 Nom de propriété : **Gilmour** Éléments : **Base Metals**



**DETAILED - anomalous Zn soil geochem discovered in 2015, Claim 7445**  
 (additional soil sampling done to west & north, but results not received at time of writing)

**TARGET**

A strong Zn-Pb soil anomaly is found on four lines in the western part of Claim 7445 with zinc values ranging up to 545 ppm and Pb values ranging to 77 ppm. The anomalous area is underlain by a moderate strength megatrem AEM conductor and weak airborne gravity. Note that an earlier ground gravity survey by Noranda covered part of this area and it also detected a weak gravity high here. The new 2015 soil data indicates that the mineralized Gilmour South deposit horizon might trend (strike) more northeasterly than was originally interpreted.

Contact information: Coordonnées :	<b>Roland Lovesey</b>	<b>Norm Pitre</b>	<b>Richard Mann</b>
	<b>506-546-1464</b>	<b>506-543-3000</b>	<b>506-546-5718</b>
	<b>aparo@apa-ca.com</b>	<b>lone.pine@rogers.com</b>	<b>mannlap@gmail.com</b>

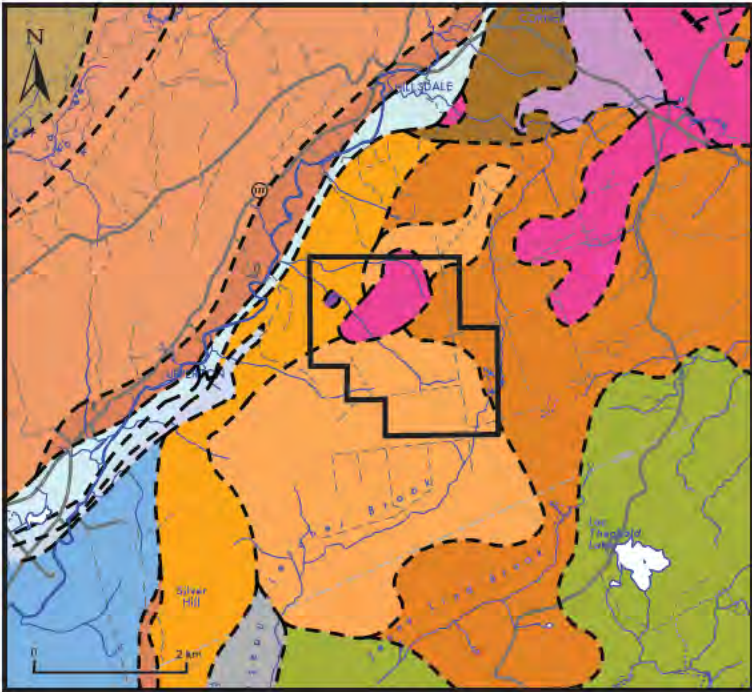
Property name: <b>Gold Mine Gully</b> Nom de propriété :	Commodities: <b>Silver, Copper</b> Éléments : <b>Lead, Barium</b>
---	--

Claim block number (units): **7418 (20)**  
 Numéro de bloc (unités) :

NTS Location: **21 H/12**  
 Endroit SNRC :



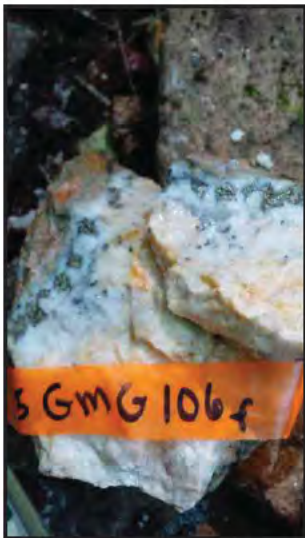
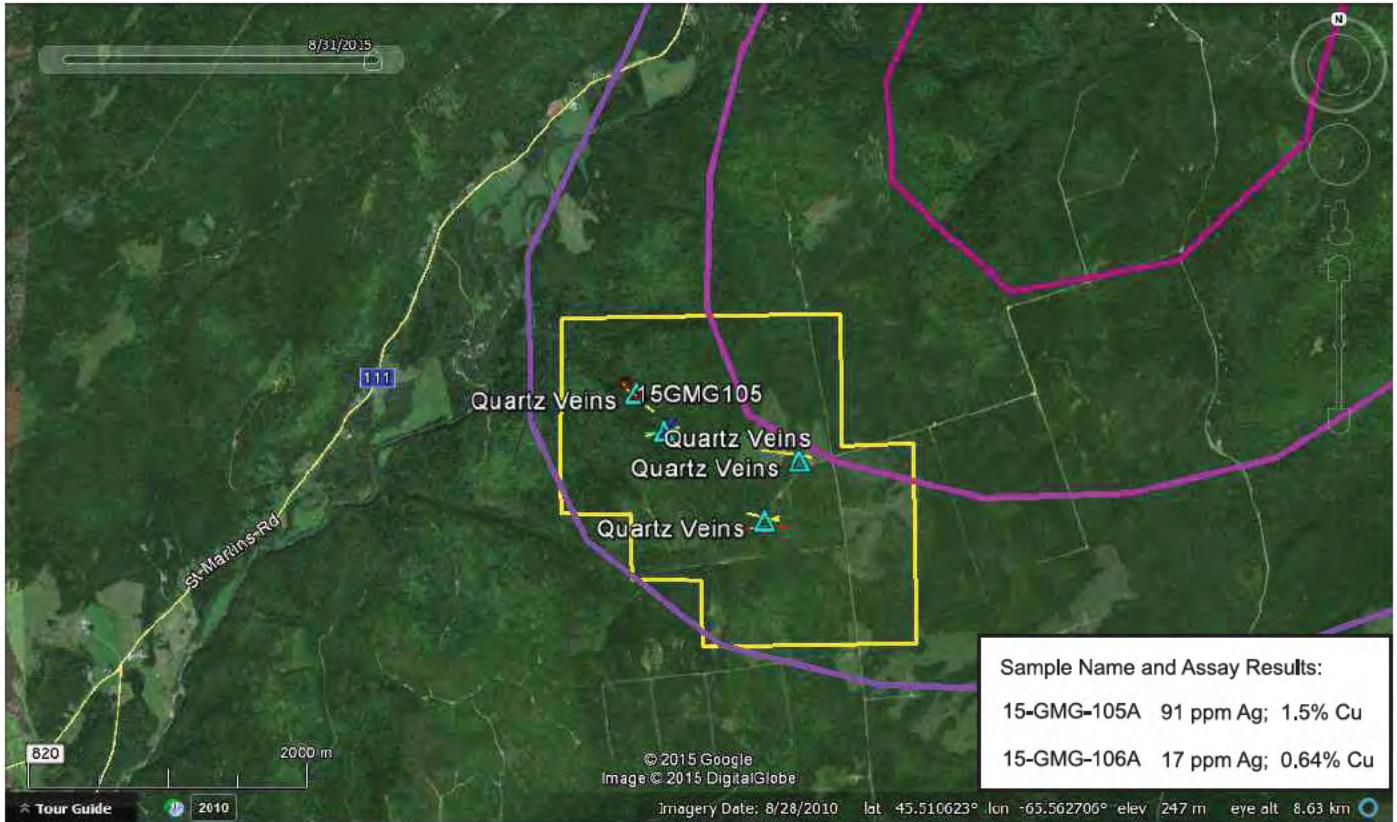
Quartz-carbonate veins and stockworks containing significant copper and hematite mineralization occur over a strike length of 2 km within a fault zone that cross-cuts both felsic and mafic host rocks. The highest concentration of mineralized quartz boulders and veins occurs in three areas along the main brook that follows this fault. Highly mineralized samples from these areas contain argentiferous galena, silver, and copper (bornite and chalcopyrite) with the most abundant minerals consisting of galena and chalcopyrite. Bornite-bearing cobbles and several large barite-rich boulders were also located. The mineralization appears to have mesothermal characteristics and is in close proximity to hematite/magnetite-enriched intrusive rocks, thus broadening the potential of a significant IOCG/VMS/porphyry/Walton-type barite-base-metal deposit.



- |   |  |
|---|--|
| <p><b>LATE CARBONIFEROUS</b><br/> <b>Cumberland Group</b></p> <ul style="list-style-type: none"> <li><span style="display: inline-block; width: 15px; height: 10px; background-color: #8B4513; border: 1px solid black; margin-right: 5px;"></span> Boss Point Formation</li> </ul> <p><b>EARLY CARBONIFEROUS</b><br/> <b>Mabou Group</b></p> <ul style="list-style-type: none"> <li><span style="display: inline-block; width: 15px; height: 10px; background-color: #D2691E; border: 1px solid black; margin-right: 5px;"></span> Wanamaker Formation</li> <li><span style="display: inline-block; width: 15px; height: 10px; background-color: #C0504D; border: 1px solid black; margin-right: 5px;"></span> Poodiac Formation</li> </ul> <p><b>Windsor Group</b></p> <ul style="list-style-type: none"> <li><span style="display: inline-block; width: 15px; height: 10px; background-color: #ADD8E6; border: 1px solid black; margin-right: 5px;"></span> Gays River Formation</li> <li><span style="display: inline-block; width: 15px; height: 10px; background-color: #ADD8E6; border: 1px solid black; margin-right: 5px;"></span> Macumber Formation</li> <li><span style="display: inline-block; width: 15px; height: 10px; background-color: #ADD8E6; border: 1px solid black; margin-right: 5px;"></span> Hillsborough Formation</li> </ul> <p><b>CAMBRIAN</b></p> <ul style="list-style-type: none"> <li><span style="display: inline-block; width: 15px; height: 10px; background-color: #4169E1; border: 1px solid black; margin-right: 5px;"></span> Saint John Group</li> </ul> | <p><b>LATE NEOPROTEROZOIC</b></p> <ul style="list-style-type: none"> <li><span style="display: inline-block; width: 15px; height: 10px; background-color: #800080; border: 1px solid black; margin-right: 5px;"></span> Bonnell Brook Granite</li> <li><span style="display: inline-block; width: 15px; height: 10px; background-color: #9370DB; border: 1px solid black; margin-right: 5px;"></span> Devine Corner Gabbro</li> <li><span style="display: inline-block; width: 15px; height: 10px; background-color: #483D8B; border: 1px solid black; margin-right: 5px;"></span> Mafic Intrusion</li> </ul> <p><b>Coldbrook Group</b></p> <ul style="list-style-type: none"> <li><span style="display: inline-block; width: 15px; height: 10px; background-color: #FFA500; border: 1px solid black; margin-right: 5px;"></span> Silver Hill Formation</li> <li><span style="display: inline-block; width: 15px; height: 10px; background-color: #FF8C00; border: 1px solid black; margin-right: 5px;"></span> Fletcher Brook Formation</li> <li><span style="display: inline-block; width: 15px; height: 10px; background-color: #8B4513; border: 1px solid black; margin-right: 5px;"></span> Cedar Camp Brook Formation</li> <li><span style="display: inline-block; width: 15px; height: 10px; background-color: #D2691E; border: 1px solid black; margin-right: 5px;"></span> Saddleback Brook Formation</li> <li><span style="display: inline-block; width: 15px; height: 10px; background-color: #3CB371; border: 1px solid black; margin-right: 5px;"></span> Ben Lomond Formation</li> </ul> |
|---|--|

Contact information: Coordonnées :	<b>Robert Murray</b> <b>506-216-0359</b> <b>geosearcher@gmail.com</b>
---------------------------------------	---

Property name: Nom de propriété :	<b>Gold Mine Gully</b>	Commodities: <b>Silver, Copper</b> Élément(s) : <b>Lead, Barium</b>
--------------------------------------	------------------------	--



Sample 15-GMG-106



15-GMG-103



Sample 15-GMG-150



Sample 15-GMG-36

Contact information: Coordonnées :	<b>Robert Murray</b> <b>506-216-0359</b> <b>geosearcher@gmail.com</b>
---------------------------------------	---

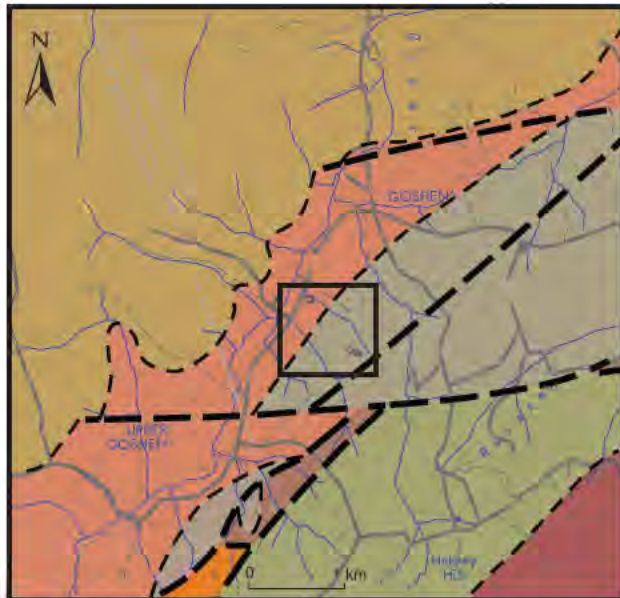
Property name: Nom de propriété :	<b>Goshen</b>	Commodities: Éléments :	<b>Copper</b>
--------------------------------------	---------------	----------------------------	---------------

Claim block number (units):  
Numéro de bloc (unités) : **7039 (4)**

NTS Location:  
Endroit SNRC : **21 H/14**



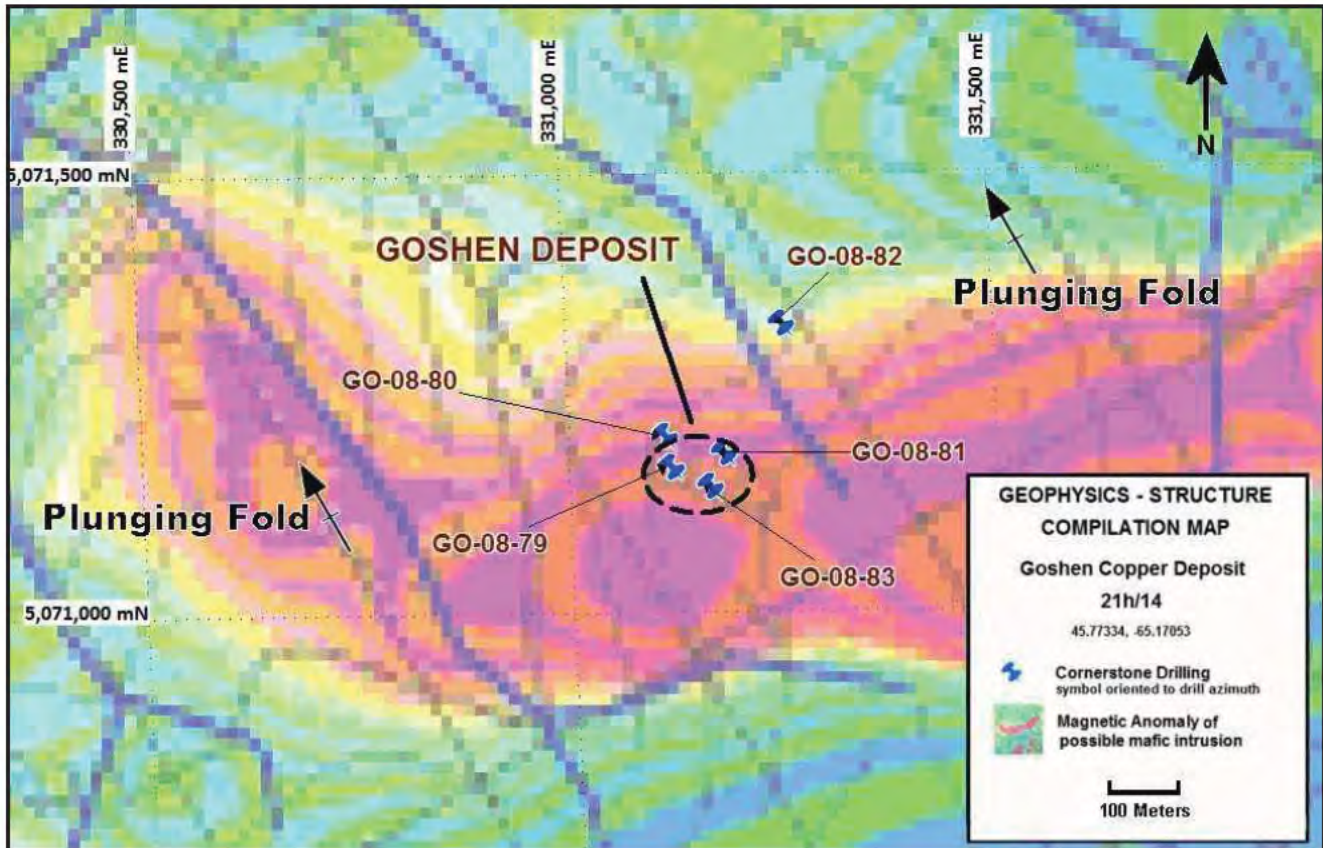
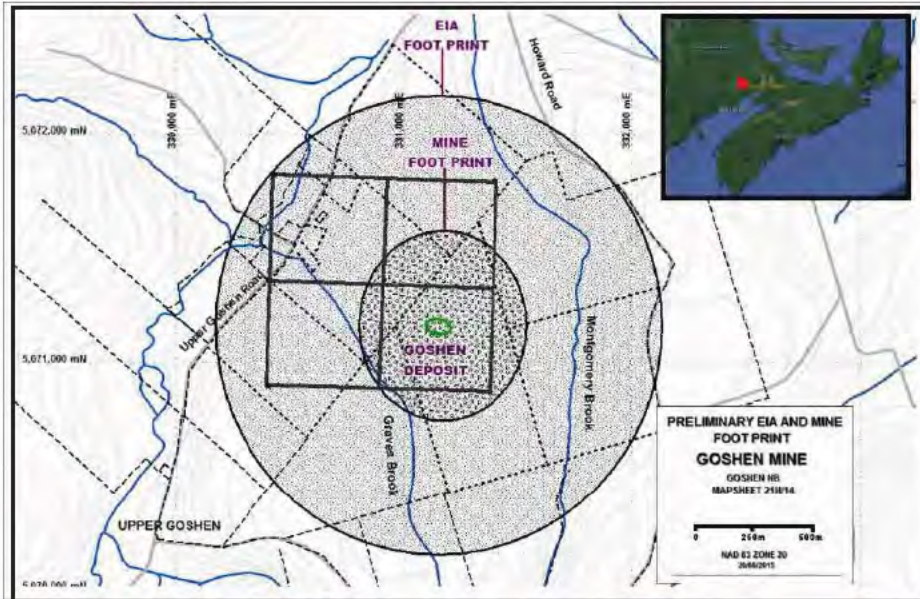
The Goshen Project consists of four ground staked claims covered by claim group 7039. The property has an extensive exploration history culminating in an historic resource of 30000 tons of 2.25% copper. Lockhart completed a feasibility study of the Goshen deposit that included detailed metallurgy and costing for a leaching facility to process impure copper sulphate on site. An updated financial/marketing/technical plan has been completed. The report re-evaluates the geological setting and the mineralization Style of the Goshen deposit and includes updates for the Capex and Opex as detailed by Lockhart and RPC. It also details the current market potential for copper sulphate, along with a revised version of the plant design. Recent metallurgical work by RPC on the Goshen samples produced unpurified copper sulphate, which was sent to Old Bridge Chemicals in New Jersey for further processing(SX). The results of the sample preparation revealed a recovery of 98% and a product that will be purchased as a replacement for scrap copper. Old Bridge Chemicals is the largest producer of copper sulphate in North America. Copper sulfate (CuSO<sub>4</sub>) is a value-added product derived from copper ore. Demand is increasing rapidly for its use in farming and agriculture. The food-grade copper sulphate market is a \$1.2 billion industry and growing at approximately 15% per year. Demand for copper sulfate has been rapidly increasing for its use as a natural growth stimulant for fattening pigs and broiler chickens, fertilizers, as well as in the prevention of E. coli, listeria and fungal diseases. It also has maintained its use as a reagent in the mining industry.



- LATE CARBONIFEROUS**
- Cumberland Group**
- Boss Point Formation
- LATE DEVONIAN to EARLY CARBONIFEROUS**
- Mabou Group**
- Undivided
- Sussex Group**
- Weldon Formation
- Horton Group**
- Albert Formation
- Memramcook Formation
- LATE NEOPROTEROZOIC**
- Coldbrook Group**
- Saddleback Brook Formation
- NEOPROTEROZOIC**
- Point Wolfe River Plutonic Suite**
- Pollett River Granodiorite
- Broad River Group**
- Hubley Hill Formation

Contact information: Coordonnées :	<b>Roger Fitzgerald</b> <b>506-260-9075</b> <b>roger.fitzgerald@hotmail.com</b>
---------------------------------------	---

Property name: **Goshen** Commodities: **Copper**  
 Nom de propriété : **Goshen** Éléments : **Copper**



Contact information: **Roger Fitzgerald**  
 Coordonnées : **506-260-9075**  
**roger.fitzgerald@hotmail.com**

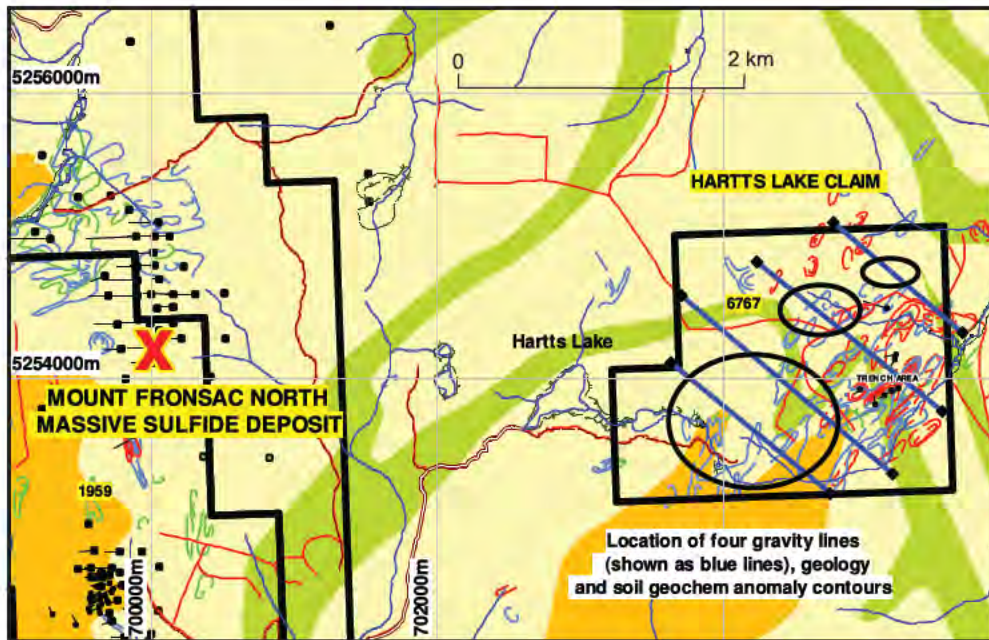
Property name: <b>Hartts Lake</b> Nom de propriété : <b>Hartts Lake</b>	Commodities: <b>Base metals</b> Éléments : <b>Base metals</b>
--	--

Claim block number (units): **6767 (18)**  
 Numéro de bloc (unités) :

NTS Location: **21 O/8**  
 Endroit SNRC :



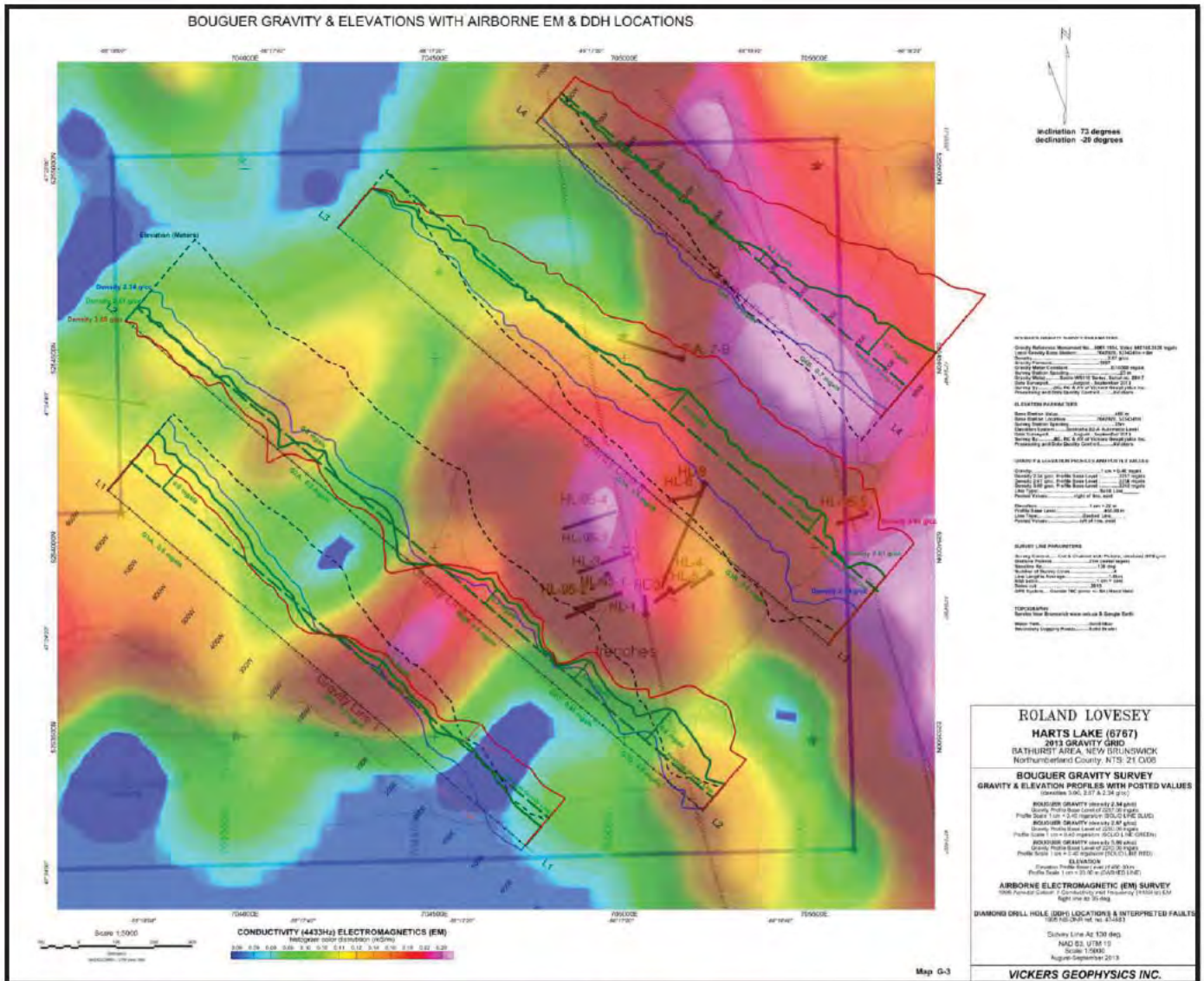
- An earlier (1973) drillhole (HL-2) intersected 30 m of 1.5% Zn and 0.5% Pb
- Large area of Zn-Pb soil geochemical anomalies; disseminated Pb-Zn reported in several drillholes in vicinity of Hartts Lake showing (URN 519)
- Nepisiguit Falls Formation is present and significant hydrothermal alteration has been identified in previous work. Stratigraphy dips west, same direction as most DDHs.
- Low conductivity suggests a geophysical signature similar to the Mount Fronsac North massive sulfide deposit (approx. 15 Mt of massive sulphide including 1.26 Mt of 7.65% Zn, 2.18% Pb, 40.3 g/t Ag), located 4.5 km to the west
- Conductive zone never drill tested is located immediately up-ice (west/southwest) of anomalous soil in favourable stratigraphy
- Deep exploration methods previously recommended to further explore the Hartts Lake property were never followed up, and TITAN 24 surveys conducted by Falconbridge (file 476461) did not extend far enough east to cover this mineralized area
- Four lines of ground gravity detected weak gravity highs coincident with weak AEM conductive zones almost every hole drilled to date was drilled toward west or southwest, i.e., same dip as stratigraphy; a 0.6 mGal gravity anomaly on line 3 requires follow-up and drill testing



Contact information: Coordonnées :	<b>Roland Lovesey</b> <b>506-546-1464</b> <b>aparo@apa-ca.com</b>	<b>Norm Pitre</b> <b>506-543-3000</b> <b>lone.pine@rogers.com</b>	<b>Richard Mann</b> <b>506-546-5718</b> <b>mannlap@gmail.com</b>
---------------------------------------	---	---	--

Property name: **Hartts Lake**  
Nom de propriété :

Commodities: **Base metals**  
Élément :



Map shows ground gravity survey - green line - overlaid on AEM conductivity base

Contact information:  
Coordonnées :

**Roland Lovesey**  
**506-546-1464**  
**aparo@apa-ca.com**

**Norm Pitre**  
**506-543-3000**  
**lone.pine@rogers.com**

**Richard Mann**  
**506-546-5718**  
**mannlap@gmail.com**

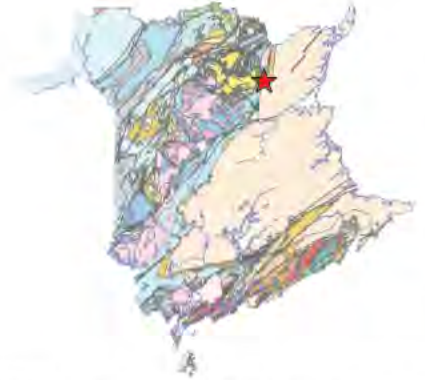


Property name: **Little River 3**  
 Nom de propriété :

Commodities: **Base Metals,  
 Gold, Silver,  
 Éléments : Molybdenum**

Claim block number (units): **5888 (40)**  
 Numéro de bloc (unités) :

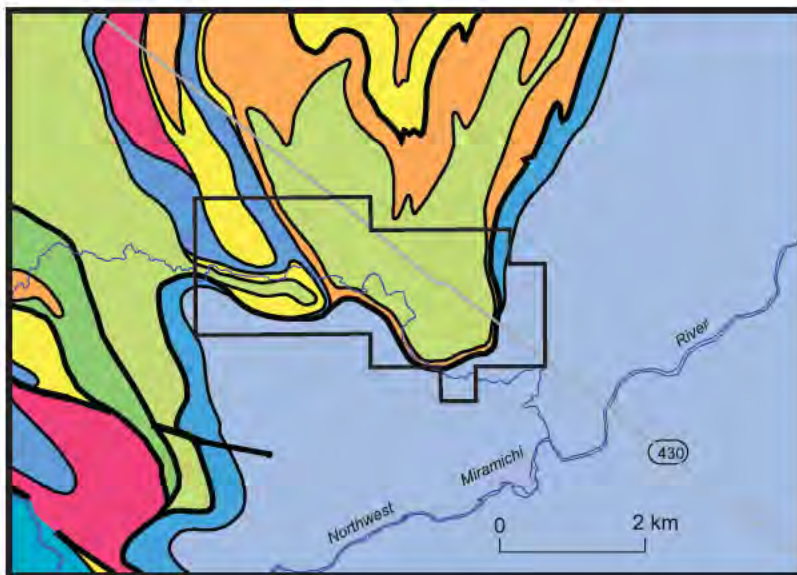
NTS Location:  
 Endroit SNRC : **21 P/04**



In 1973 drillhole A-73-4 collared in the southeastern corner of the property intersected **0.09 oz/ton Au over 5 ft** within a quartz breccia zone from 400 to 405 feet. The breccia zone surfaces approximately 50 meters to the west of the drillhole collar. The zone strikes NE/SW and can be traced for a strike length of 250 meters. A soil survey over this area returned values up to **5420 ppm As, 192 ppm Cu, 264 ppm Pb, and 16 ppm Sb**.

Approximately 100 m to the west of the breccia zone, anomalous gold in soils up to **268 ppb Au**. Sixteen samples in a small area returned anomalous values from 10 ppb to 268 ppb Au. The samples were analyzed by Actlabs Au + 14 (INAA) detection limit of 5 ppb.

The gold in drillhole A-73-04 was intersected within a quote "possible shear zone." The hole was stopped at 421 ft still within the zone. It is proposed that two holes be drilled over the quartz breccia zone to test the zone at depth and along strike. Trenching should be carried out over the soil anomaly 100 meters west of the breccias zone. Trenching would be followed up with the drilling of two additional holes to test this zone.



#### ORDOVICIAN

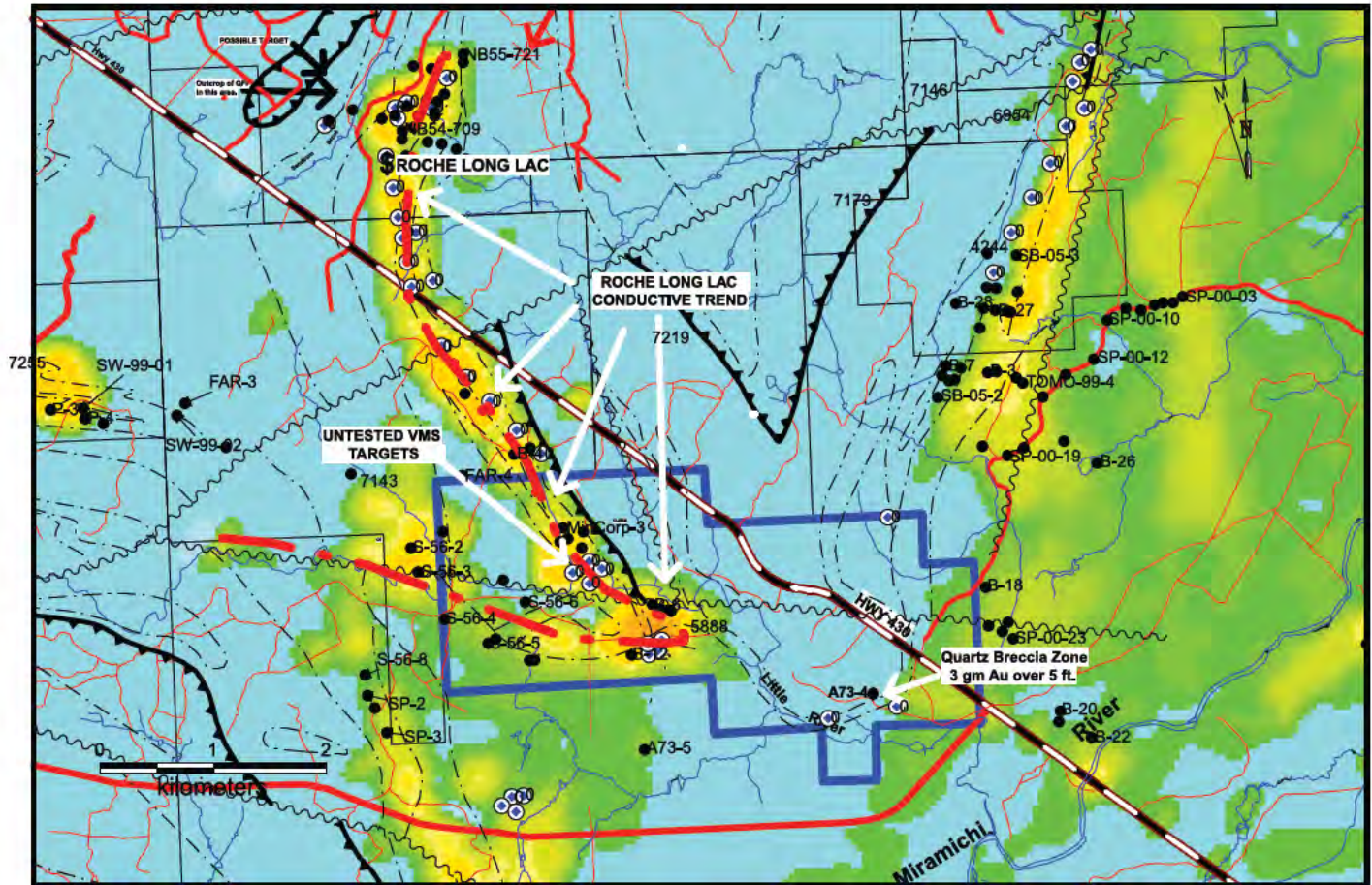
- Foliated felsic intrusive rocks
- Tomogonops Formation
- Little River Formation
- Nepisiguit Falls Formation
- Flat Landing Brook Formation

Contact information:  
 Coordonnées :

**Frank Ross**  
**506-773-4284**  
**bornite@hotmail.com**

Property name: Nom de propriété :	<b>Little River 3</b>	Commodities: Éléments :	<b>Base Metals, Gold, Silver, Molybdenum</b>
--------------------------------------	-----------------------	----------------------------	--

## LITTLE RIVER 3 CONDUCTIVITY 853 HTZ



The property also holds good potential for hosting a VMS deposit. You will see by geology map plate 96-94c that the belt of Nepisiguit Falls rocks that host the Roche Long Lac North and South mineral occurrences strikes southeast through the Little River property. It shows what appears to be a major fold at the southern extent of this formation. Associated with this fold, are two clusters of four airborne conductors. The southern cluster is shown to be within the Orodovician Tomogonops sediments. A grid was cut over this area in the summer of 2015. MaxMin, Mag, VLF and soil surveys were carried out over the grid. Results of the geophysical surveys were difficult to interpret possibly due a poor crossover angle or more likely due to highly conductive sediments in the area. The soils survey failed to locate any significant lead / zinc anomalies, intriguingly however, it returned highly anomalous values of silver and molybdenum. (**Ag up to 16 ppm, Mo up to 126 ppm**). The results of the soil survey indicate the presence of a buried felsic intrusion within the immediate area.

The western cluster of four untested Airborne EM targets, stratigraphically located at the key Nepisiguit Falls / Flat Landing Brook contact, is the priority target.

Contact information: Coordonnées :	<b>Frank Ross 506-773-4284 bornite@hotmail.com</b>
---------------------------------------	--

Property name: <b>Little Popelogan</b> Nom de propriété :	Commodities: <b>Lead, Zinc, Nickel, Silver</b> Éléments :
--	--

Claim block number (units): **4395, 6883 (103)**  
 Numéro de bloc (unités) :

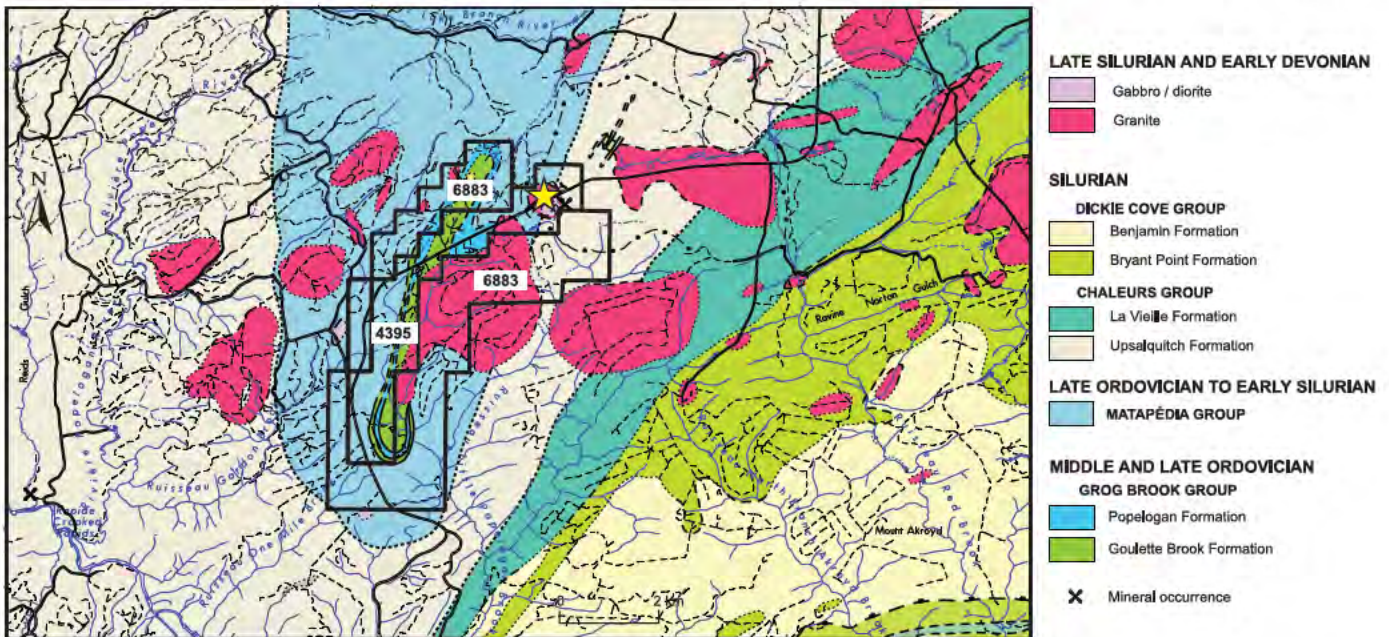
NTS Location:  
 Endroit SNRC : **21 O/10 E**



The base of the stratigraphic succession in the vicinity of Wood Ridge property consists of mafic volcanic and sedimentary rocks of the Middle to Late Ordovician Balmoral Group. These rocks represent the volcanic arc behind which the Tetagouche-Exploits back arc basin (host to the VMS deposits of the Bathurst Mining Camp) formed. The Popelogan Group is overlain by Late Ordovician-Early Silurian carbonate sedimentary rocks of the Matapédia Group and thence clastic and carbonate sedimentary rocks (Chaleurs Group) and bimodal volcanic rocks (Dickie Cove Group). The area was intruded by numerous small Siluro-Devonian felsic magmas and subordinate mafic magmas. There are several occurrences of skarn-type mineralization and alteration in the area and all are associated with the larger felsic bodies on claim blocks 6883 and 6905 and on ground held by Geodex (see map). The primary exploration target in this area would be a Cu-Mo porphyry skarn type system similar to Mines Gaspé in Québec.

**IP Survey**

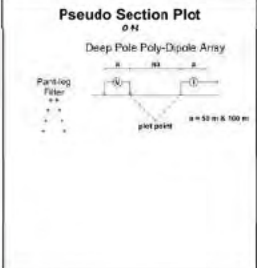
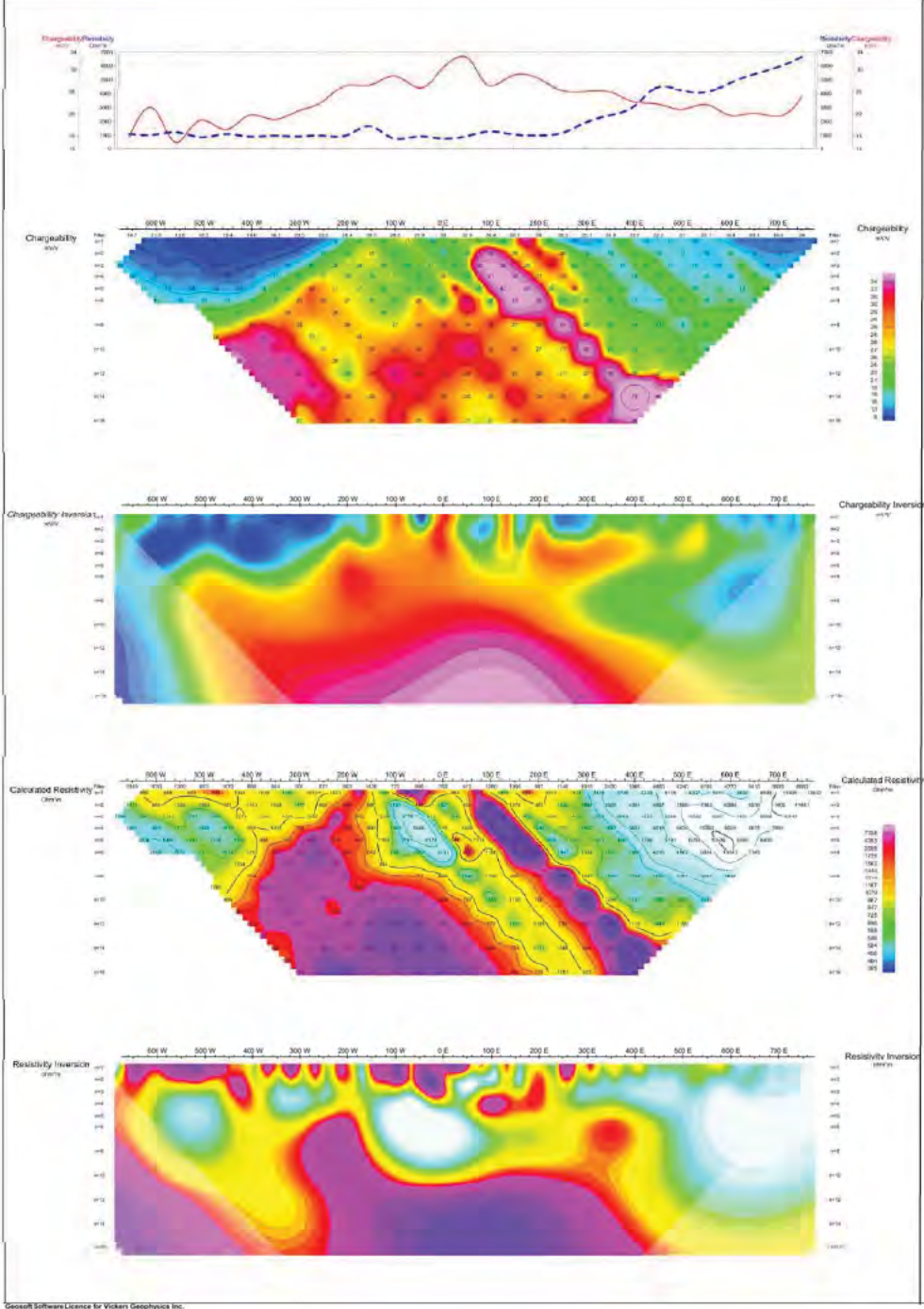
In September 2014, Vickers Geophysics Inc. conducted a deep pole-poly-dipole IP/resistivity survey on the Wood Ridge Claim Block located 120 km northwest of Bathurst, NB. The induced polarization (IP) survey employed the deep pole-poly-dipole array with ten potential dipoles (n=1 to 10), with a variable dipole "a" spacing equal to 50 m and 100 m. The survey was conducted on one line 1600m in length.



★ Pb, Zn, Ni, Ag highs up to 2.15%, 35.6%, 1.45%, and 226.3 g/t respectively

Contact information: Coordonnées :	<b>Gilles Gallant</b> <b>506-508-0079</b> <b>pointlanim@rogers.com</b>
---------------------------------------	--

Property name: **Little Popelogan** Commodities: **Lead, Zinc,**  
 Nom de propriété : **Little Popelogan** Éléments : **Nickel, Silver**



The results of the IP/resistivity survey, shows several chargeability highs and resistivity low that may indicate sulphide mineralization. The results are presented as standard pseudo-sections with pseudo-section inversion interpretation bars that locate and quantify the amount of possible mineralization. Due to various factors e.g. variations in overburden, rock type, presence of structures and EM effects, it is not possible to relate mineralization to the strength of the IP chargeability and resistivity response.

Scale 1:2000  
 0 50 100 150 200 250 300 (meters)

GILLES GALLANT  
 INDUCED POLARIZATION SURVEY  
 WOOD RIDGE  
 Dalhousie Area, NB  
 Summer-Fall 2014  
 LINE 10N  
 VICKERS GEOPHYSICS INC.

Contact information: **Gilles Gallant**  
 Coordonnées : **506-508-0079**  
**pointlanim@rogers.com**

Property name: **Mt. Chamberlain**  
 Nom de propriété :

Commodities: **Base Metals**  
 Éléments :

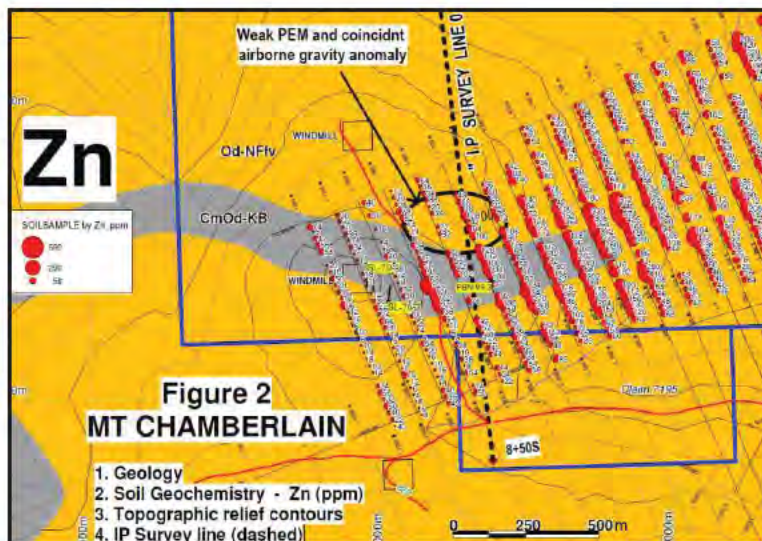
Claim block number (units): **7072 (15)**  
 Numéro de bloc (unités) :

NTS Location: **21 O/8**  
 Endroit SNRC :



#### Mt. Chamberlain - deep search for MASSIVE SULPHIDES

- Historic drillhole PBN-99-3 located on claim 7072 intersected strongly altered feldspar porphyry of the Nepisiquit Falls Formation with sporadic low grade disseminated weak Zn-Pb mineralization throughout.
- Historic soil geochemical survey shows large area of highly anomalous Zn-Pb-Cu-Ag values located down-ice / down-slope from target area.
- Historical geophysical surveys:
  - (1) weak PEM (historic work by Noranda)
  - (2) coincident weak airborne gravity anomaly ( Airborne Gravity Survey, 2010 processed).
- Target area geophysical surveys - work completed in 2014 (by A. Vickers)
  - (1) IP line completed across weak PEM target area (see image below). The 2014 IP survey along the north-south line, across the PEM-Gravity target, shows a moderate chargeability high that extends to 300 m
  - (2) Ground gravity survey on the same line shows that the bouger gravity profile increases 0.40 mGal from station 200S to 50S.



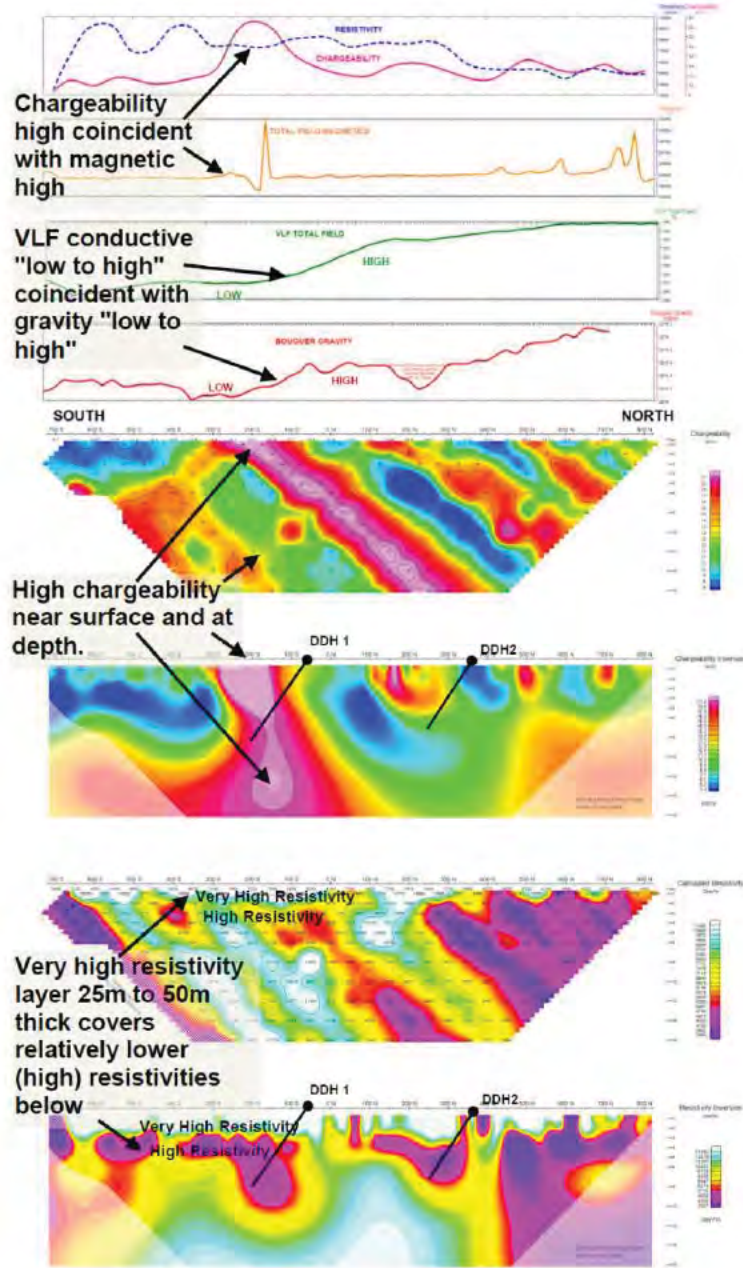
Contact information:  
 Coordonnées :

**Roland Lovesey**  
**506-546-1464**  
**aparo@apa-ca.com**

**Norm Pitre**  
**506-543-3000**  
**lone.pine@rogers.com**

**Richard Mann**  
**506-546-5718**  
**mannlap@gmail.com**

Property name: **Mt. Chamberlain** Commodities: **Base Metals**  
 Nom de propriété : **Mt. Chamberlain** Éléments : **Base Metals**



Pseudo-sections with inversion and stacked profiles of bouguer gravity, VLF, total field magnetics and profiles of filtered of resistivity and chargeability.

Contact information: Coordonnées :	<b>Roland Lovesey</b> 506-546-1464 aparo@apa-ca.com	<b>Norm Pitre</b> 506-543-3000 lone.pine@rogers.com	<b>Richard Mann</b> 506-546-5718 mannlap@gmail.com

Property name: Nom de propriété :	<b>Mt. McInnes</b>	Commodities: Éléments :	<b>Silver, Base Metals</b>
--------------------------------------	--------------------	----------------------------	----------------------------

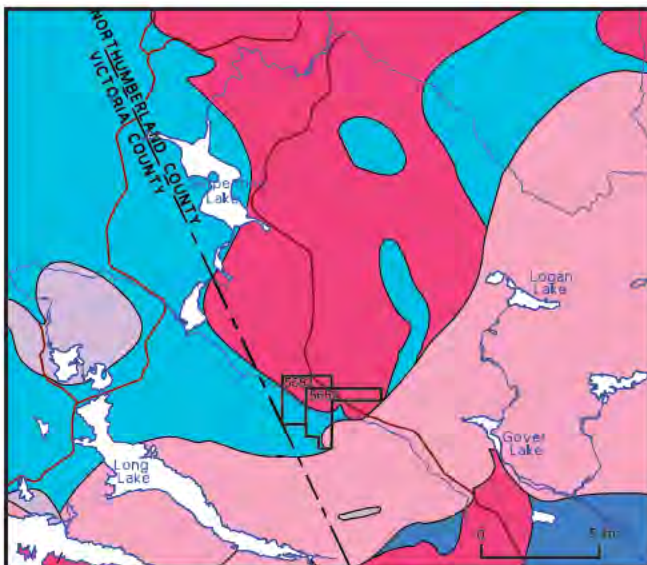
Claim block number (units):  
Numéro de bloc (unités) : **5652, 5583 (23)**

NTS Location:  
Endroit SNRC : **21 O/2**



The Mt McInnes property is prospective for intrusion related deposits that includes vein or porphyry style mineralization. A government stream sediment survey returned highly anomalous metal values on the or nearby the claims that include values up to 200 ppm W, 80 ppm Mo, 8260 ppm Pb, 3596 ppm Zn, 117 ppm Cu and 3.5 ppm Ag. Soil geochemical anomalies in this area include values up to 25 500 ppm Pb, 600 ppm Ag, 7000 ppm Zn, 720 ppm Cu, 63 ppm W and 171 ppm Bi. Float samples on claim 5652 returned up to 8.0 g/t Ag and 7220 ppm W. A drillhole was reported on Claim 5583 that intersected 4.0 m (true width unknown) grading 15.5 g/t Ag, 860 g/t W, 0.94% Zn, 0.28% Pb, 0.45% Cu, and 30.7 g/t.

Extensive lead soil anomalies with values up to 16500 ppm Pb were identified by a 1984 survey by Brunswick Mining & Smelting (BM&S). A survey by Novagold partially overlapped the BM&S survey and both confirmed the earlier anomalies (eg. Novagold's survey returned anomalous values up to 25 500 ppm Pb proximal to values up to 10 000 ppm Pb in the BM&S survey), and also identified significant new anomalies to the southwest of the BM&S survey. The BM&S survey identified significant silver anomalies that included values of 600 ppm, 50 ppm, 35 ppm, 22 ppm, and 18 ppm Ag. Zinc values in the BM&S survey ranged up to 7000 ppm and Cu ranged up to 720 ppm. The Novagold soil survey identified significant Ag, Cu, and Zn anomalies that both confirmed some of the anomalies identified by BM&S and outlined significant anomalies to the southwest of the BM&S survey. Soil surveys by BM&S and Johnston identified a tungsten soil anomaly that trends northwesterly for over 1 km with values up to 63 ppm W. Significant bismuth has been identified with values up to 33.9 ppm and 102 ppm Bi in the Johnston and Hamilton surveys and 171 ppm Bi in the Novagold survey. Limited gold analyses have returned up to 44 ppb Au in the Johnston survey. Although local mineralization has been identified, the sparse drilling and trenching in this area is considered inadequate to explain the extensive and highly anomalous soil and stream geochemistry.

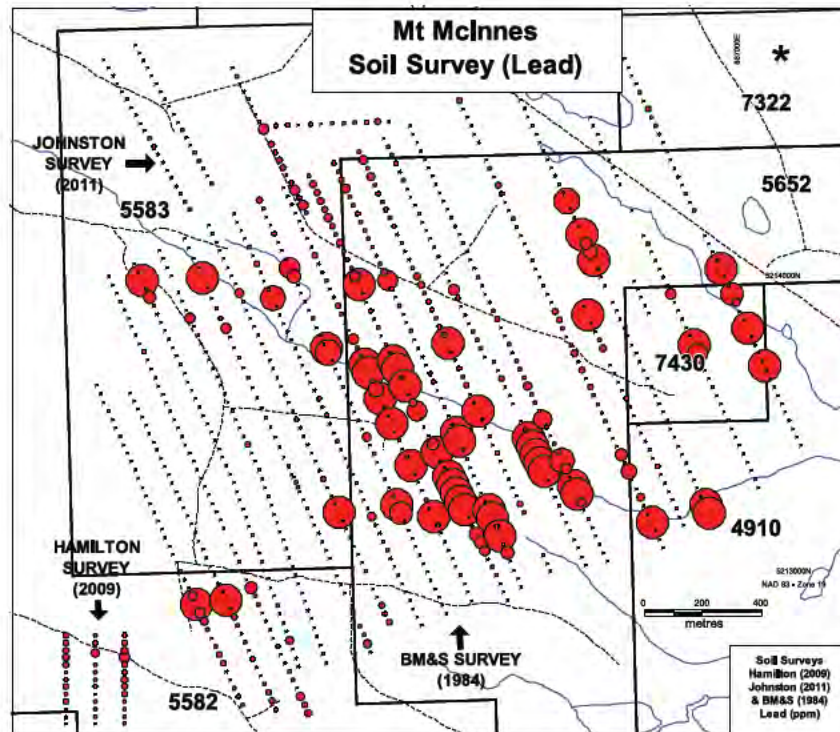
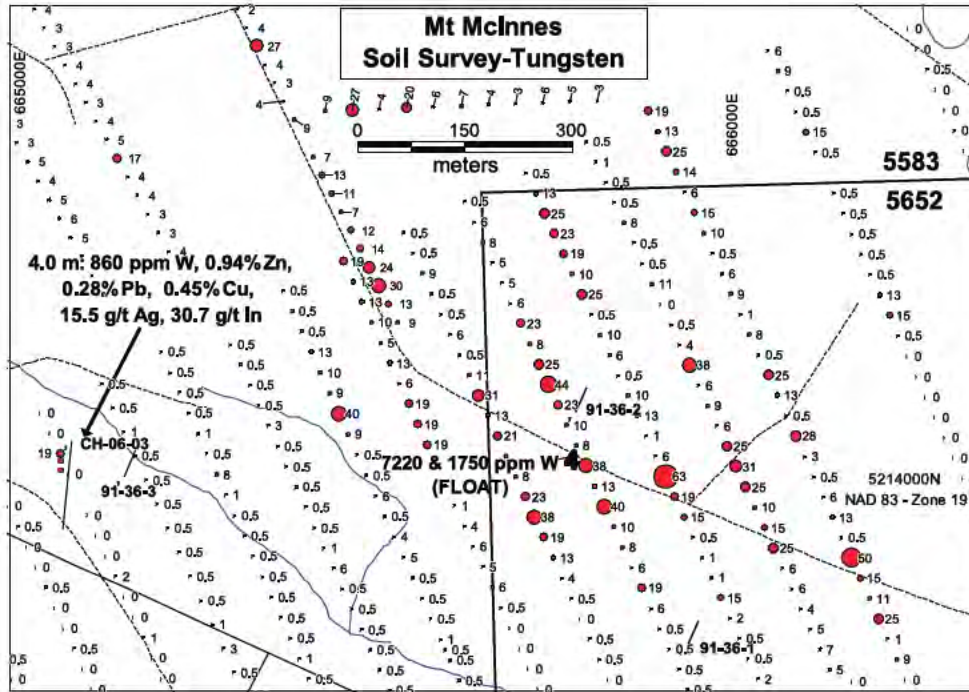


- LATE SILURIAN-LATE DEVONIAN**
- Granite
- Gabbro
- MIDDLE ORDOVICIAN**
- Foliated Granite
- LATE CAMBRIAN-EARLY ORDOVICIAN**
- Knights Brook Formation
- Chain of Rocks Formation

Contact information: Coordonnées :	<b>Art Hamilton</b> <b>506-546-5744</b> <b>arthamilton@hotmail.ca</b>
---------------------------------------	---

Property name: **Mt. McInnes**  
 Nom de propriété :

Commodities: **Silver, Base Metals**  
 Éléments :



Contact information:  
 Coordonnées :

**Art Hamilton**  
**506-546-5744**  
**arthamilton@hotmail.ca**



Property name: **Mt. McInnes, Sears Lake South,  
Nom de propriété : **Cheaver Lake properties****

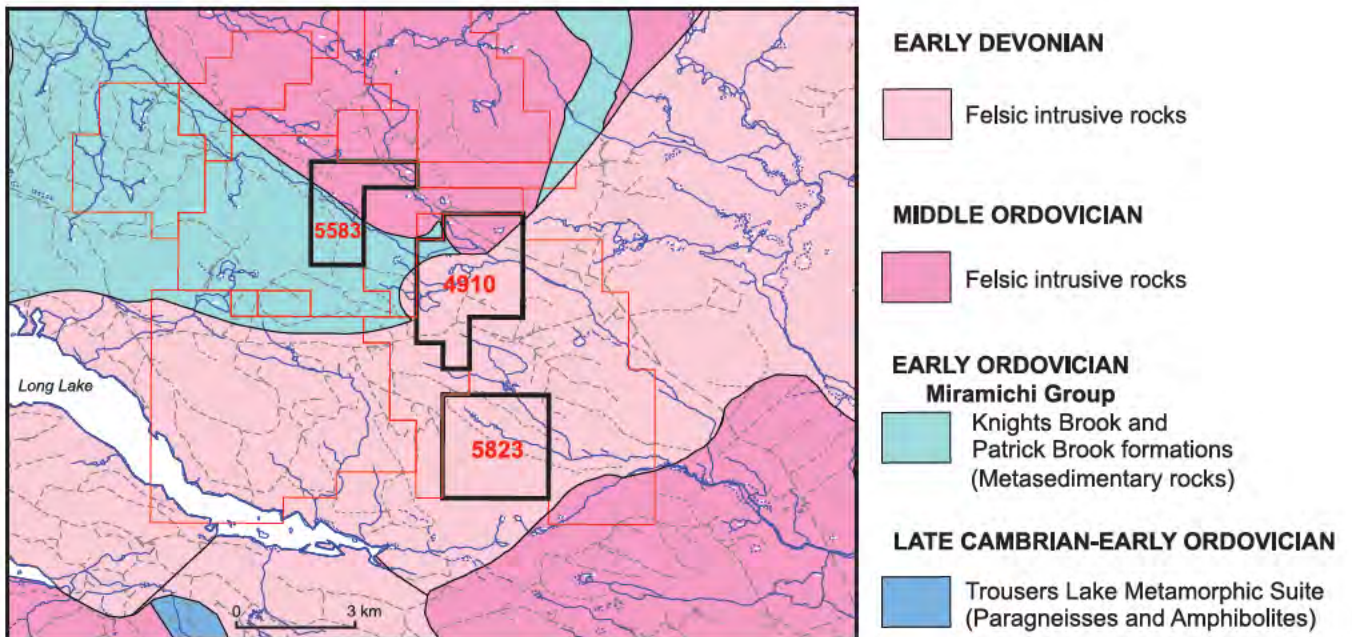
Commodities: **Base Metals,  
Éléments : **REE****

Claim block number (units):  
Numéro de bloc (unités) : **4910, 5583, 5823 (44 total)**

NTS Location:  
Endroit SNRC : **21 O/02**



- There are four areas within these claim blocks where numerous boulders containing scheelite were found. It was found in “sheets” within granite boulders, and in some instances it is disseminated throughout the granite boulders.
- Stream sediment analyses returned values of 5610 ppm Zn, 681 ppm Pb, 398 ppm Cu, 89 ppb Au, 23 ppm Sn and, 105 ppm Mo. Highlighted values for rare earth elements include: 65.9 ppm Dy, 13.2 ppm Ho, 126 ppm Tb, 4.70 ppm Tm, 275 ppm Y, 27.6 ppm Yb. Numerous soil samples from the claim blocks returned assays of 20 ppm to 40 ppm W.



Contact information: **Delbert Johnston**  
Coordonnées : **506-622-1958**

Property name: **Pat's Lake**  
 Nom de propriété :

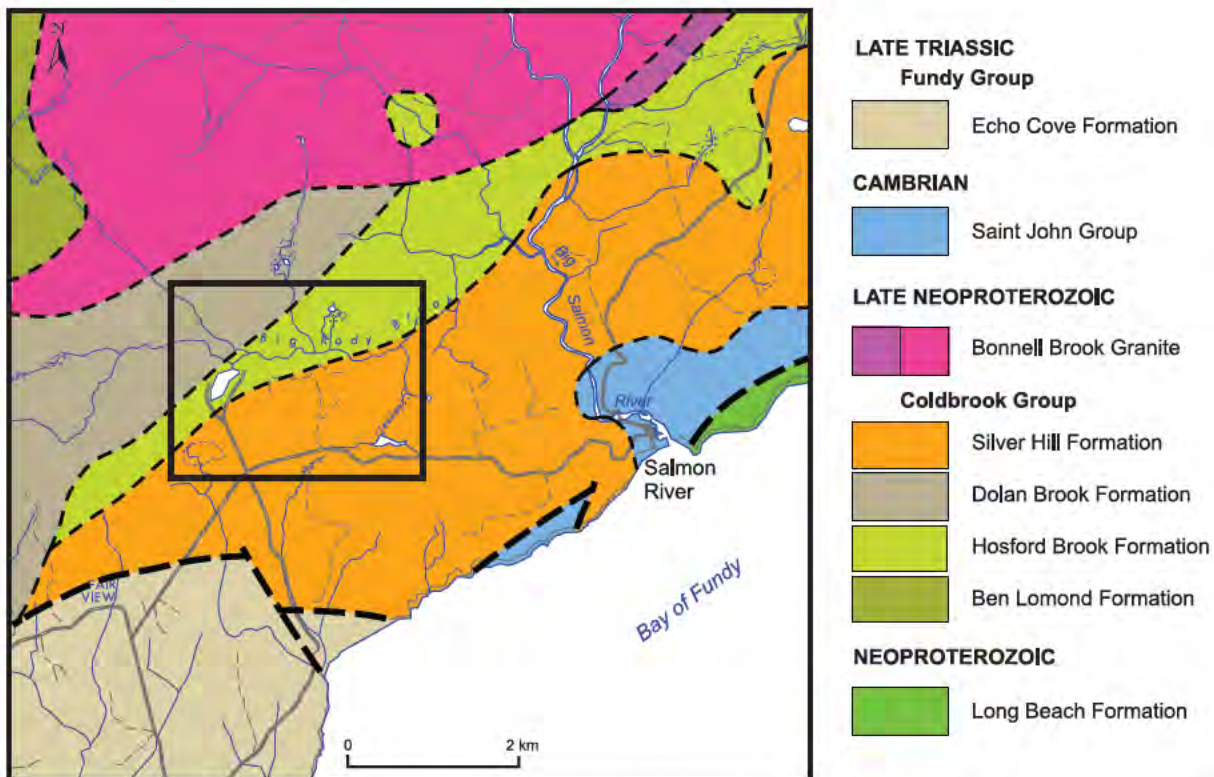
Commodities: **Copper**  
 Éléments :

Claim block number (units): **7496 (30)**  
 Numéro de bloc (unités) :

NTS Location: **21 H/06**  
 Endroit SNRC :



The Pat's Lake claim group is located in the northeastern extension of a belt of rocks prospective for the formation of significant sized copper deposits. General prospecting during the 2015 field season uncovered an area of copper mineralization similar to the Henry Lake/Soaring Eagle claims. The host rocks are highly epidotized and contain small veins containing tenorite, chalcocite, bornite, and malachite. The copper mineralized area is approximately 1.5 km long and parallels the contact between the Hosford Brook and Silver Hill formations.

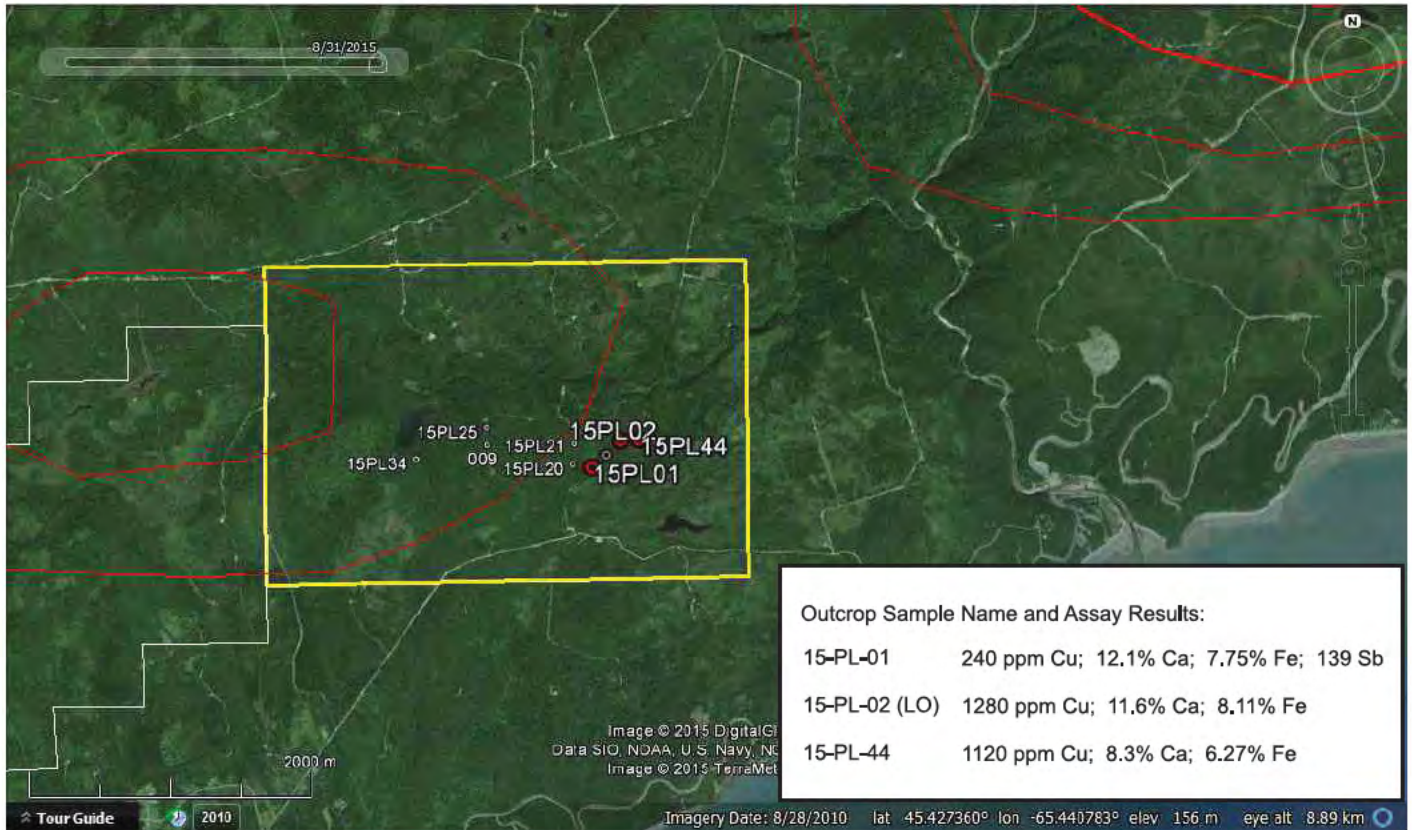


Contact information:  
 Coordonnées :

**Robert Murray**  
**506-216-0359**  
**geosearcher@gmail.com**

Property name: **Pat's Lake**  
 Nom de propriété :

Commodities: **Base Metals**  
 Éléments : **Silver, Gold**



Sample 15-PL-02



Sample 15-PL-22



Sample 15-PL-46

Contact information:  
 Coordonnées :

**Robert Murray**  
**506-216-0359**  
**geosearcher@gmail.com**

Property name: **Poison Lake**  
 Nom de propriété :

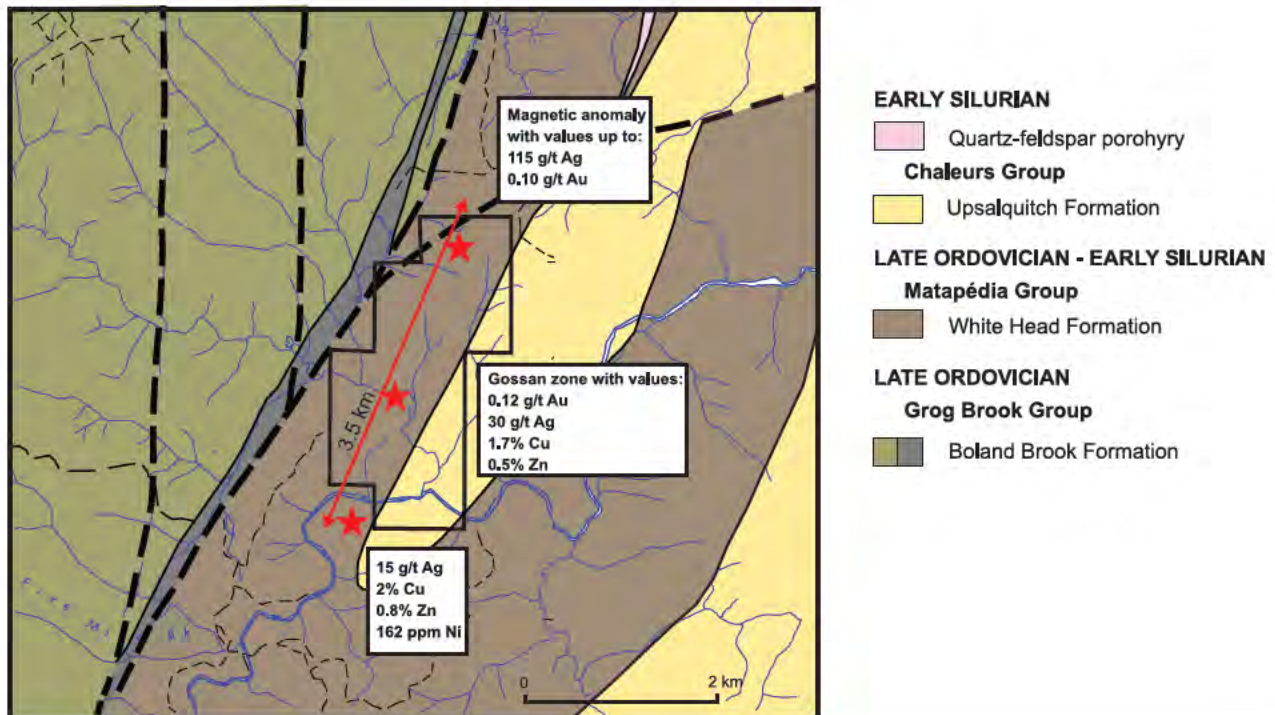
Commodities: **Copper, Silver**  
 Éléments :

Claim block number (units):  
 Numéro de bloc (unités) : **6919 (23)**

NTS Location:  
 Endroit SNRC : **21 O/11**



The Poison Lake property is located approximately 4 km southwest along strike from the Burntland Cu prospect of Murray Brook Minerals. Pyrite-chalcopyrite, malachite-bornite sphalerite-calcite mineralization is associated with skarn style alteration and is spatially associated with a quartz-feldspar porphyry dike and coincident magnetic anomaly.



Contact information:  
 Coordonnées :

**Tim Lavoie**  
**506-235-3210**  
**tilavoie@hotmail.com**

Property name: **Red Brook**  
 Nom de propriété :

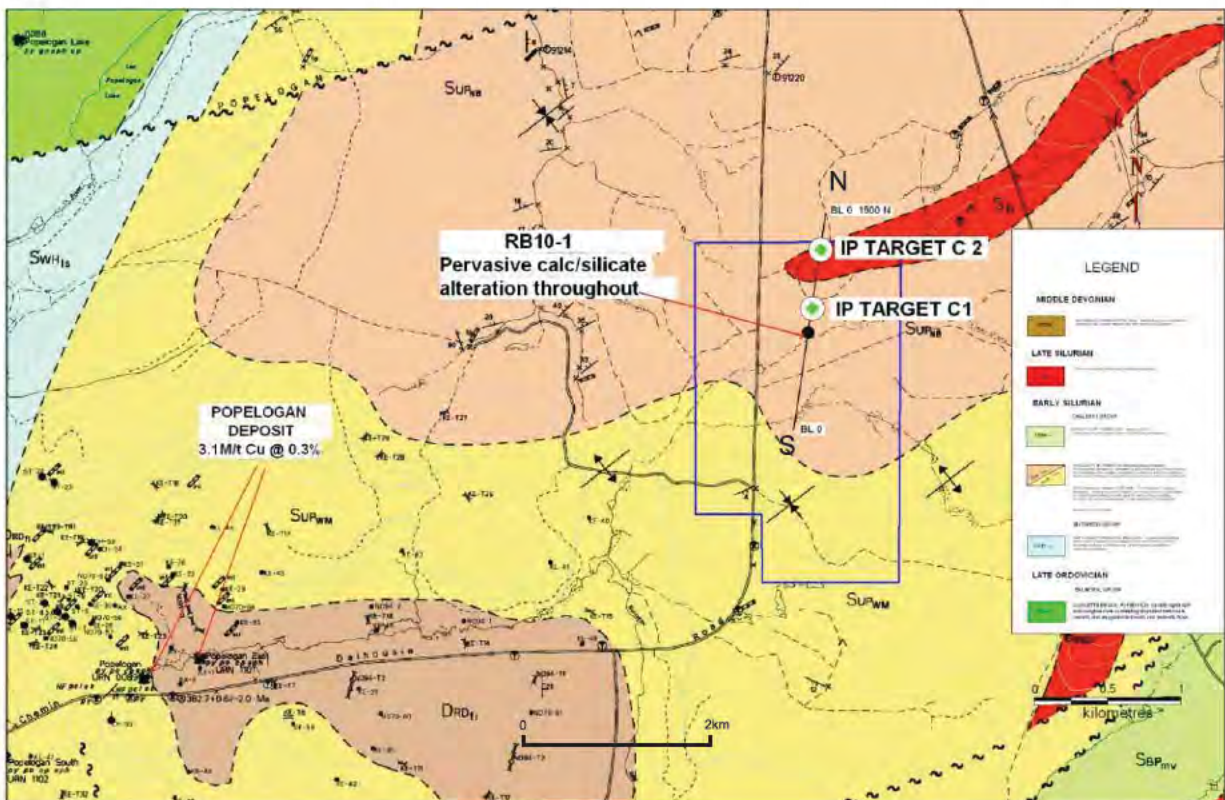
Commodities: **Copper**  
 Éléments :

Claim block number (units):  
 Numéro de bloc (unités) : **5455 (14)**

NTS Location:  
 Endroit SNRC : **21 O/15**



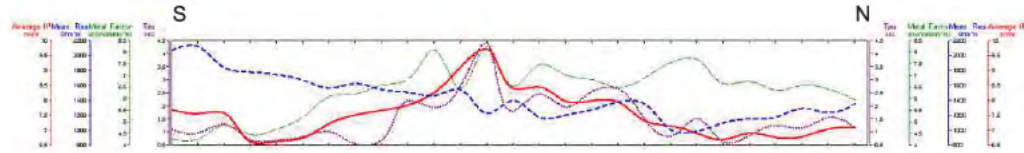
- Located 2 km to the north of the Popelogan copper skarn deposit (3.1 Mt @ 0.3% Cu; Quartermain, 1981) Mineral Occurrence URN 0089
- Focus of exploration: A pole-dipole IP anomaly coincident with a discrete thumbprint magnetic anomaly. Drilling in 2010 utilizing a drill manufactured by my partner Gilles Gallant, intersected 134.5 meters of calc-silicate altered metasedimentary rocks and several intervals of granite similar to the low eTh granite intrusion associated with the Popelogan Cu skarn deposit. The hole was stopped before reaching target depth due to problems with the drill



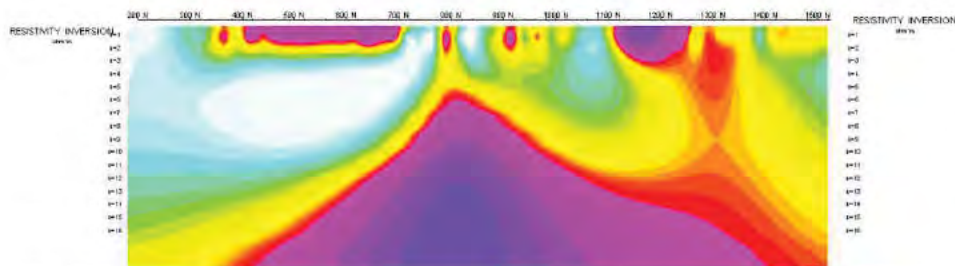
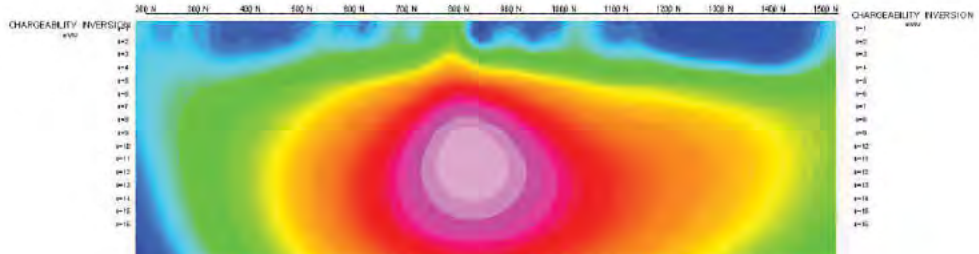
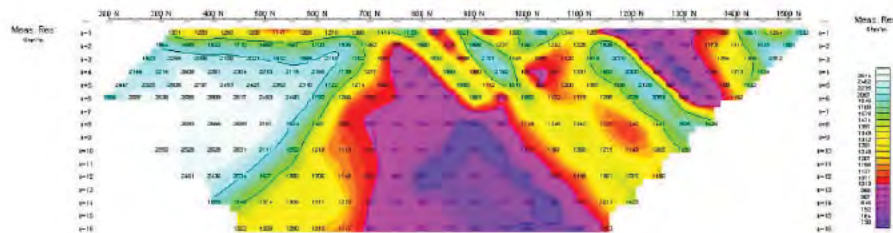
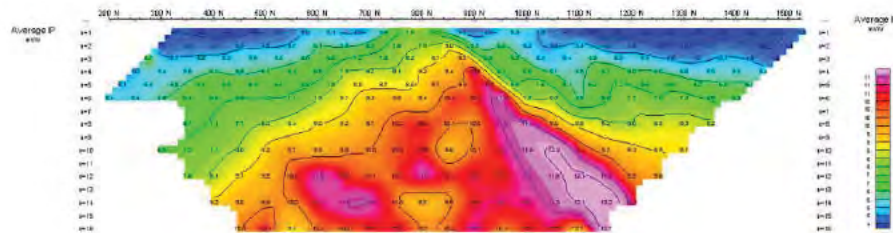
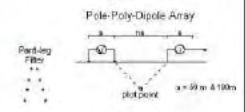
Contact information:  
 Coordonnées :

**Frank Ross**  
**506-773-4384**  
**fross@nbnet.nb.ca**

Property name: **Red Brook** Commodities: **Copper**  
 Nom de propriété : **Red Brook** Éléments : **Copper**



**Pseudo Section & Inversion Plot**



**FRANK ROSS**  
**INDUCED POLARIZATION INVERSION**  
**RED BROOK (5967 & 5455)**  
**BATHURST AREA, NB**  
 21/02/2011  
 LINE 1.0201  
**VICKERS GEOPHYSICS INC.**

Geosoft Software for the Earth Sciences

Line of section N-S is located on previous page

Contact information: **Frank Ross**  
 Coordonnées : **506-773-4384**  
**fross@nbnet.nb.ca**

Property name: **South Middle River**  
 Nom de propriété :

Commodities: **Base Metals**  
 Éléments :

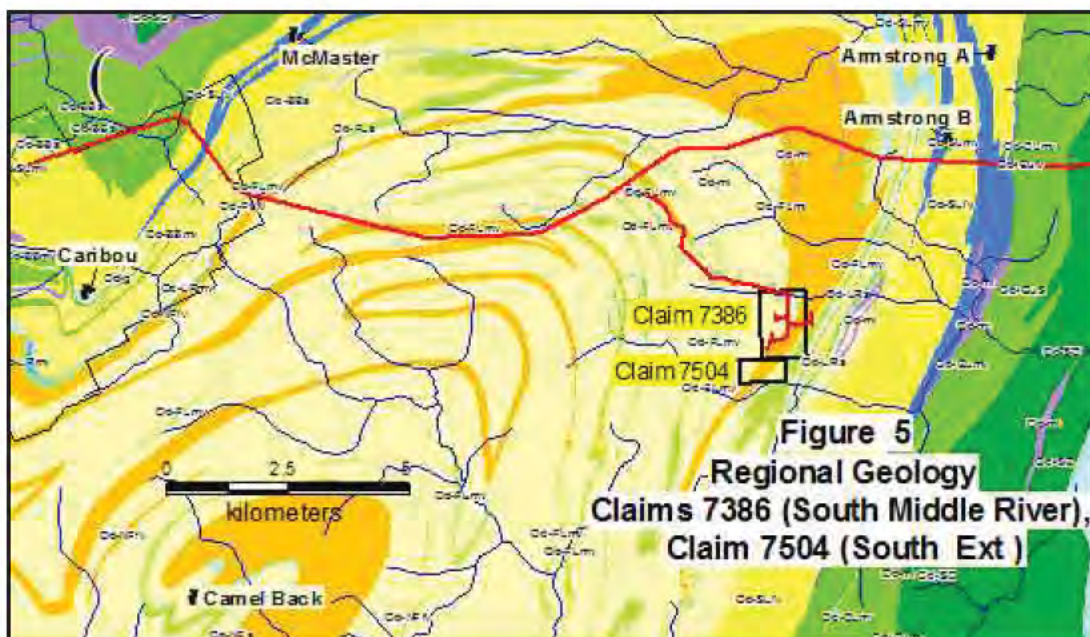
Claim block number (units): **7386, 7504 (8)**  
 Numéro de bloc (unités) :

NTS Location: **21 O/9**  
 Endroit SNRC :



The focus of the 2015 exploration program was to further explore a weakly mineralized Pb-Zn horizon in an area underlain by favourable Nepisiguit Falls Formation and Flatlanding Brook Formation felsic volcanic rocks. This horizon was intersected in earlier drillholes 6011-97-3 and-4 by Breakwater Resources in 1997. The 2008 megaTEM survey suggested that the conductor detecting this known mineralization is stronger at depth. The project focused exploration on two areas:

1. To test farther south along strike and at depth, using three lines of gravity, the 400 metre potential strike length of Pb-Zn pregnant stratigraphy identified in 1997 by Breakwater Holes #3 & #4).
2. To test with gravity, an area of coincident, anomalous magnetics, and TAU located farther south on Line 4800S (Limited detailed soil sampling was done across these two targets but results are forthcoming)



Contact information: **Roland Lovesey**  
 Coordonnées : **506-546-1464**  
**aparo@apa-ca.com**

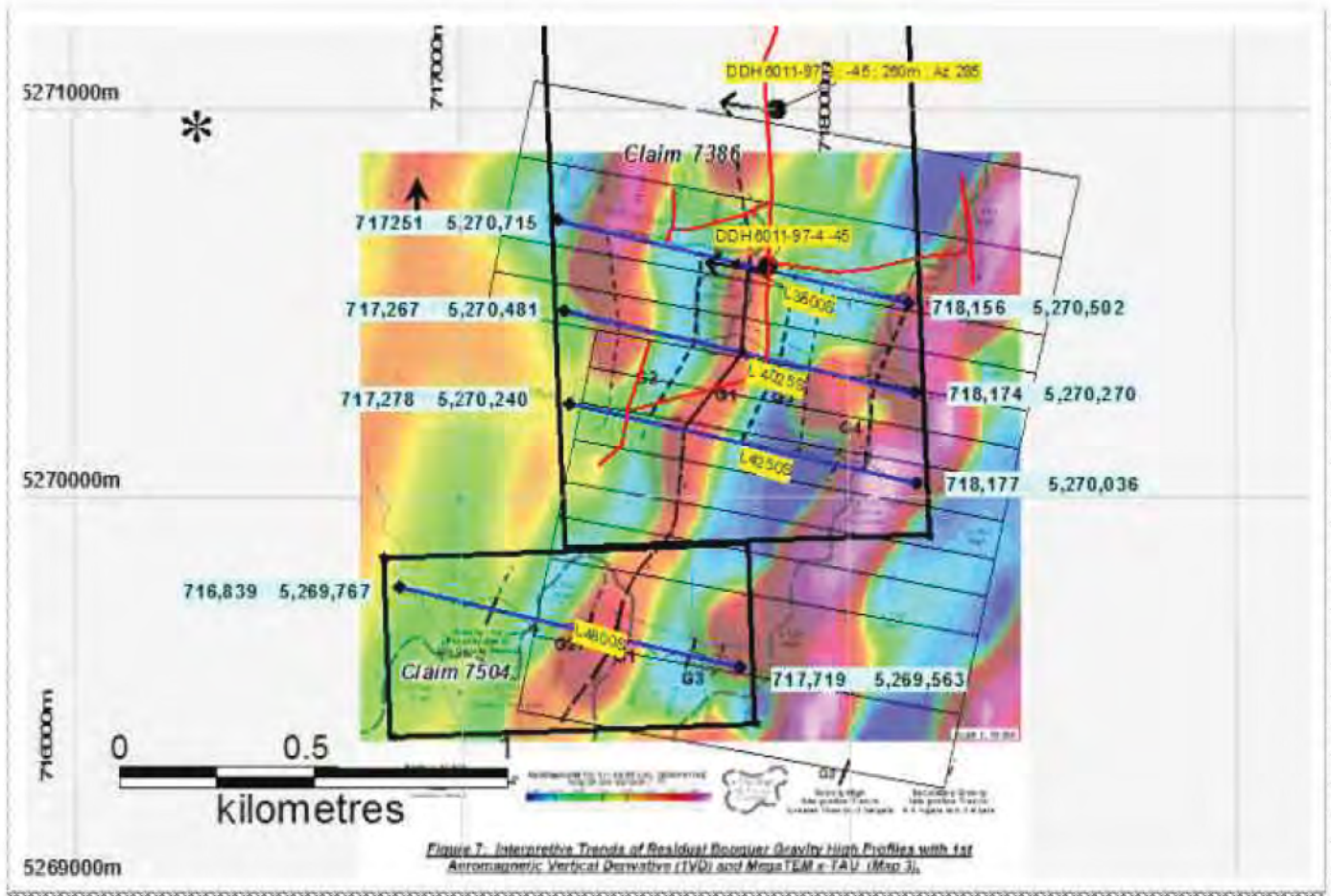
**Norm Pitre**  
**506-543-3000**  
**lone.pine@rogers.com**

**Richard Mann**  
**506-546-5718**  
**mannlap@gmail.com**

Property name: **South Middle River**  
 Nom de propriété :

Commodities: **Base Metals**  
 Éléments :

**RESULTS:** The gravity survey located an untested 0.4 mGal anomaly centred on line 4025S and also one on line 4800S. The NE-SW gravity trend axis is shown as a solid black line on compilation map below.



Gravity lines shown in blue. Gravity high axis is solid black line (broken lines are weaker). Note gravity profiles, especially on line 4025S. Coloured shading is aeromagnetics. TAU is dashed line.

Contact information:  
 Coordonnées :

**Roland Lovesey**  
**506-546-1464**  
**aparo@apa-ca.com**

**Norm Pitre**  
**506-543-3000**  
**lone.pine@rogers.com**

**Richard Mann**  
**506-546-5718**  
**mannlap@gmail.com**



Property name: **Ten Mile Pool Road**  
 Nom de propriété :

Commodities: **Base Metals**  
 Éléments :

Claim block number (units): **5142, 7526 (20)**  
 Numéro de bloc (unités) :

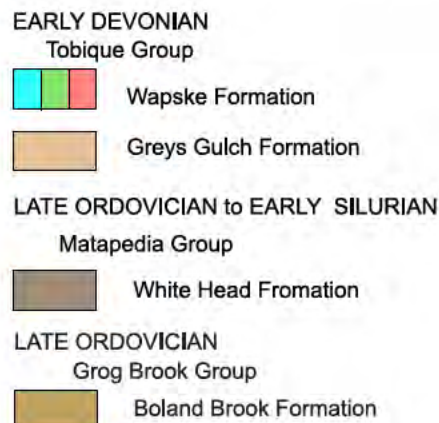
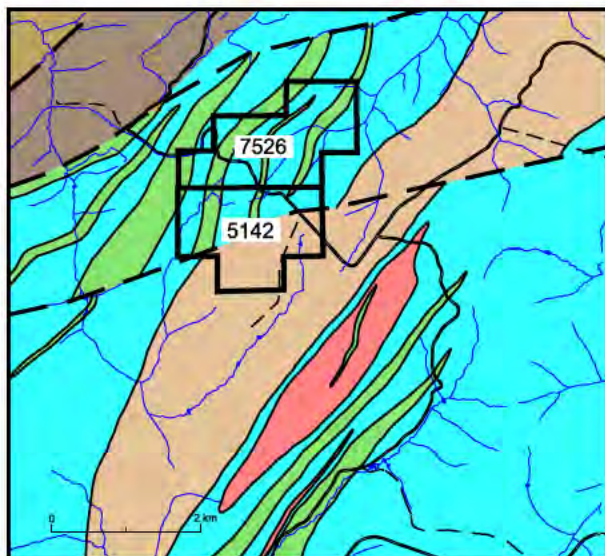
NTS Location: **21 O/10**  
 Endroit SNRC :



Two samples of angular float found along a logging road returned values of 4.0 g/t Ag, 0.33% Pb, and 0.99% Zn and 4.9 g/t Ag, 0.29% Pb, and 1.00% Zn. Three lines of induced polarization survey were then run to cover this area. A chargeability anomaly was identified that was tested by trenching and sedimentary rock, which is commonly rusty and/or altered, was exposed across the 60 m length of a trench. These rocks locally exhibit brecciation, silicification, minor quartz veins and local disseminated sulphides (pyrite-sphalerite-galena-chalcocopyrite) and malachite. Sulphide mineralization is most common in the south end of the trench and an unidentified black mineral occurs locally. Eight grab samples from this trench were analyzed with the highest metal values returned from the south end that included 12.4, 485.0, and 670.0 g/t Ag with associated Cu, Pb, Zn, and Sb (Table 1). Mineralization was also found nearby in a recent clear-cut where bedrock samples returned values up to 56 g/t Ag, 1.49% Zn, and 0.93% Pb. This occurrence is on trend with the mineralization found in the trench and the chargeability anomaly, indicating a potential strike length of the mineralized zone in excess of 600 metres.

Prior to work by the current claim owner, the only historical work on the property consisted of a soil survey (Au assays only) that covered the eastern part of the property. The soil survey identified anomalous values of 20 ppb and 55 ppb Au proximal to the eastern trend of the chargeability anomaly identified by the recent IP survey. Two small pits (75 cm and 85 cm deep) had been dug at to test the sites with anomalous gold soil values with no significant results.

The property is located on Crown Land approximately 100 km west of the city of Bathurst in northern New Brunswick. Highway 180 passes approximately 4 km south of the Property and logging roads provide easy access.

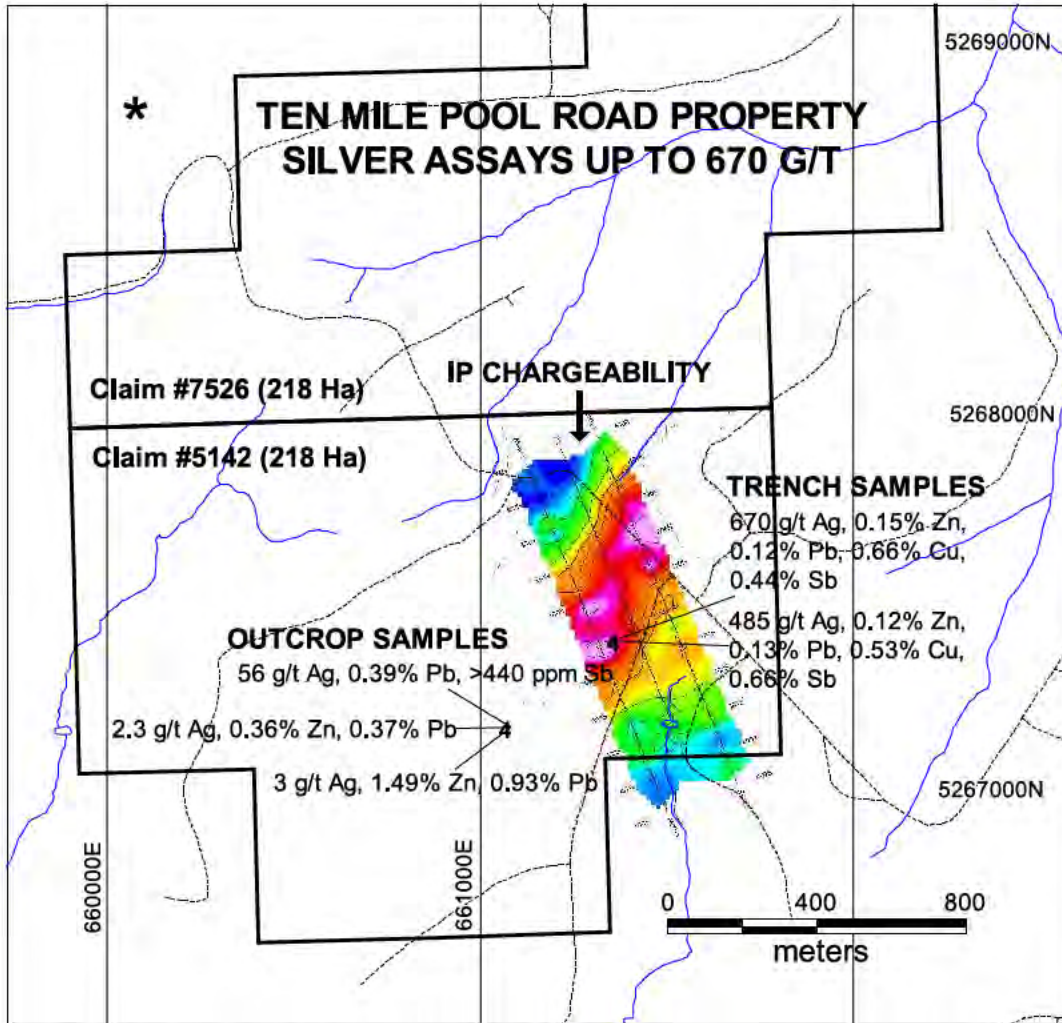


Contact information:  
 Coordonnées :

**David O'Neil**  
**506-548-9170**  
**djoneil@rogers.com**

Property name: **Ten Mile Pool Road**  
 Nom de propriété:

Commodities: **Base Metals**  
 Éléments :



**Table 1.** Trench grab samples.

Sample ID	UTM NAD 83 Zone 19		Ag	Pb	Zn	Cu	Sb
	Easting	Northing	ppm	ppm	ppm	ppm	ppm
T2-7	661351	5267479	2.0	593	2800	35	5
T2-9	661356	5267476	2.4	212	117	198	6
T2-10	661357	5267466	0.2	44	156	37	5
T2-12	661368	5267450	1.1	785	117	114	6
T2-13	661369	5267448	4.4	156	86	296	11
T2-15	661371	5267440	<b>485.0</b>	1336	1182	<b>5349</b>	<b>6600</b>
T2-17	661369	5267441	12.4	202	149	410	37
T2-19	661369	5267445	<b>670.0</b>	1198	1507	<b>6578</b>	<b>4400</b>

Contact information:  
 Coordonnées :

**David O'Neil**  
**506-548-9170**  
**djoneil@rogers.com**

Property name: **Upper Graham Plains**  
 Nom de propriété :

Commodities: **Silver, Base Metals**  
 Éléments :

Claim block number (units): **5527, 7429 (19)**  
 Numéro de bloc (unités) :

NTS Location: **21 O/2**  
 Endroit SNRC :



Claim 5527 was staked to cover stream sediment anomalies identified by a government survey that included up to 843 ppm Pb, 236 ppm Zn, 5.0 ppm Ag, and 120 ppm Mo. An induced polarization (chargeability) anomaly was tested by drillhole UGP-09-01 and intersected disseminated sulphides and veins containing pyrite-sphalerite-galena within altered granite, with the most significant mineralization occurring in a zone of pervasive alteration from 69.2 m to 91.1 m down the hole. A 4.2 m intersection (71.7-75.9 m) averaged 94 ppb Au, 30.2 g/t Ag, 0.57% Pb, and 0.93% Zn which included high grade intervals with up to 921 ppb Au, 314 g/t Ag, 3.98% Pb, and 3.82% Zn over 0.3 m. The mineralization occurs in a northwest trending gully. The gully is parallel to a preferential drainage orientation in the region and some of the streams, many of which have highly anomalous metal values, are interpreted to follow potential mineralized structures.

The inferred mineralized structure that was intersected in UGP-09-01 was tested along strike by trenches TR12A and TR12B. Mineralized zones were identified in both trenches with grab samples from TR12A ranging up to 455 ppb Au, 21.9 g/t Ag, 4.99% Zn, 0.19% Pb, and 464 ppm Mo and grab samples from Trench TR12B ranging up to 644 ppb Au, 43.0 g/t Ag, 0.05% Zn, and 1.87% Pb. A soil grid on Claim 7429 was sampled to test the inferred mineralized zone to the southeast and returned anomalous values ranging up to 2.9 ppm Ag, 268 ppm Pb, 261 ppm Zn, and 28 ppm Mo. Limited soil sampling to test the structural trend the northwest identified anomalous values ranging up to 150 ppb Au, 1.5 ppm Ag, 53 ppm Pb, and 272 ppm Zn. Results of the trenching and soil surveys indicate the mineralized structure identified in UGP-09-01 may extend over a strike length in excess of 3 km.

Float samples found on the properties have returned values ranging up to 970 ppb Au, 17.4 g/t Ag, 4.36% Zn, 1.06% Pb, and 777 ppm Mo, some of which may be derived from inferred mineralized structure whereas some may be from other sources.

Claims 5527 and 7429 include 19 claim units that cover 417 hectares. Adjacent properties are also available for option. The claims are located on Crown Land, approximately 60 km northeast of Plaster Rock in northern NB and are easily accessed by logging roads.



#### LATE SILURIAN-LATE DEVONIAN

Granite

Gabbro

#### MIDDLE ORDOVICIAN

Foliated Granite

#### LATE CAMBRIAN-EARLY ORDOVICIAN

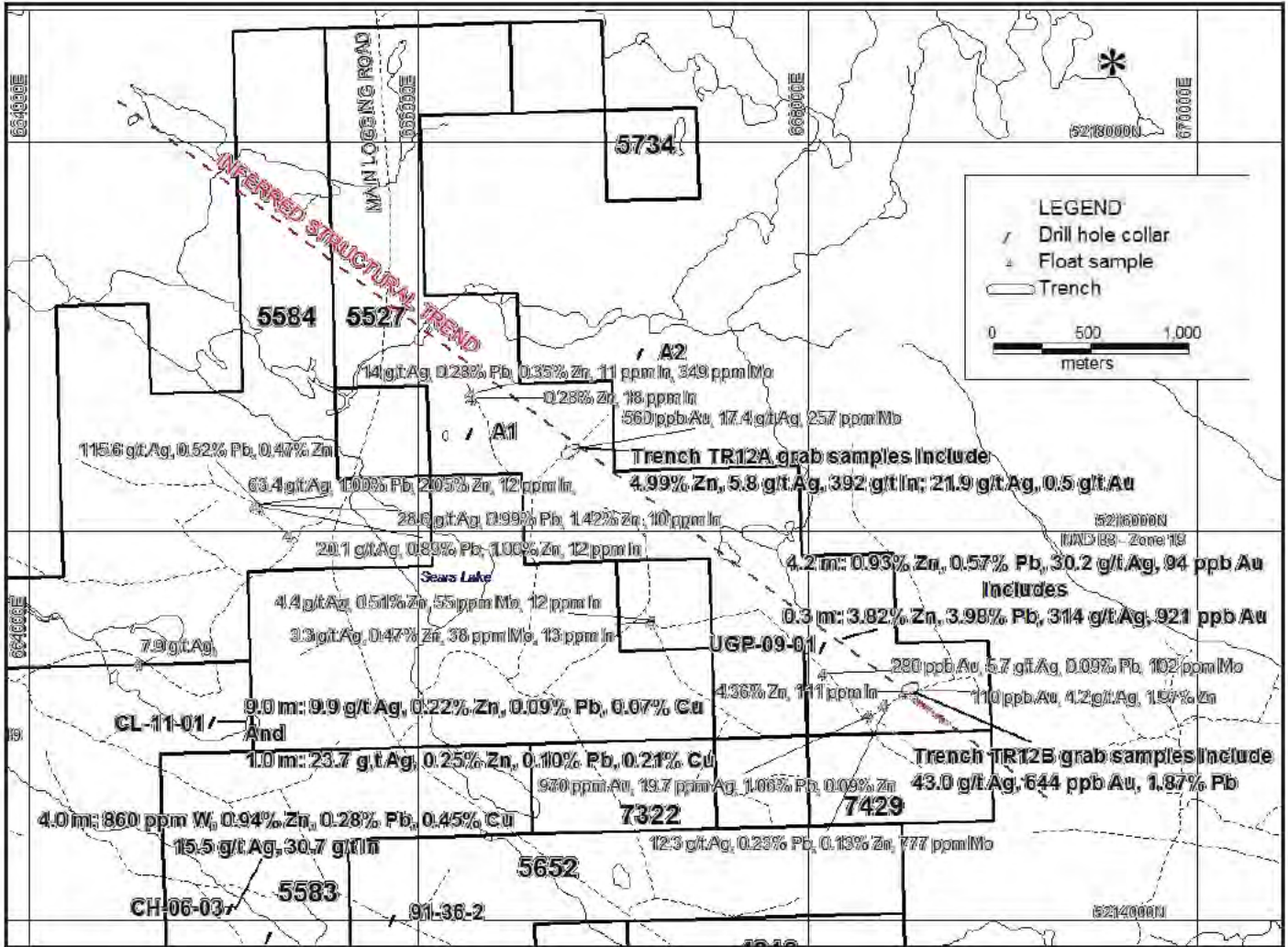
Knights Brook Formation

Chain of Rocks Formation

Contact information:  
 Coordonnées :

**Art Hamilton**  
**506-546-5744**  
**arthamilton@hotmail.ca**

Property name: **Upper Graham Plains** Commodities: **Silver, Base Metals**  
 Nom de propriété : **Upper Graham Plains** Éléments : **Metals**



Contact information: **Art Hamilton**  
 Coordonnées : **506-546-5744**  
**arthamilton@hotmail.ca**

Property name: **Wilkinson Mountain**  
 Nom de propriété :

Commodities: **Copper**  
 Éléments :

Claim block number (units): **7364 (15)**  
 Numéro de bloc (unités) :

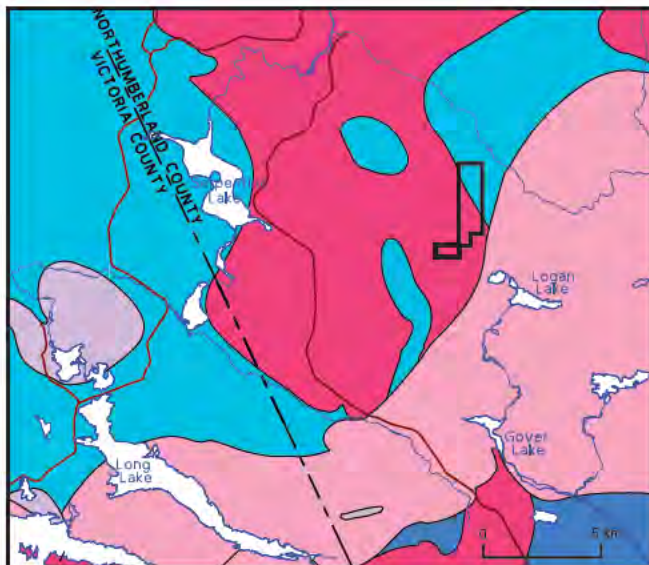
NTS Location: **21 O/2**  
 Endroit SNRC :



Regionally the area is underlain by middle Ordovician to Late Devonian felsic plutons and poly-deformed Cambro-Ordovician sedimentary rocks. In detail the geology is not well-constrained primarily because of locally thick overburden.

Initial discovery consisted of a cluster of numerous pieces of float consisting of gabbro with significant disseminated Cu (up to 2.04 wt. %) over a southwest-northeast trending zone covering an area measuring 400 m x 25 m. Gabbro outcrop was identified approximately 120 m north of mineralized float.

Limited IP and trenching was conducted on the property in 2014 and 2015 and much more work is required.



#### LATE SILURIAN-LATE DEVONIAN

- Granite
- Gabbro

#### MIDDLE ORDOVICIAN

- Foliated Granite

#### LATE CAMBRIAN-EARLY ORDOVICIAN

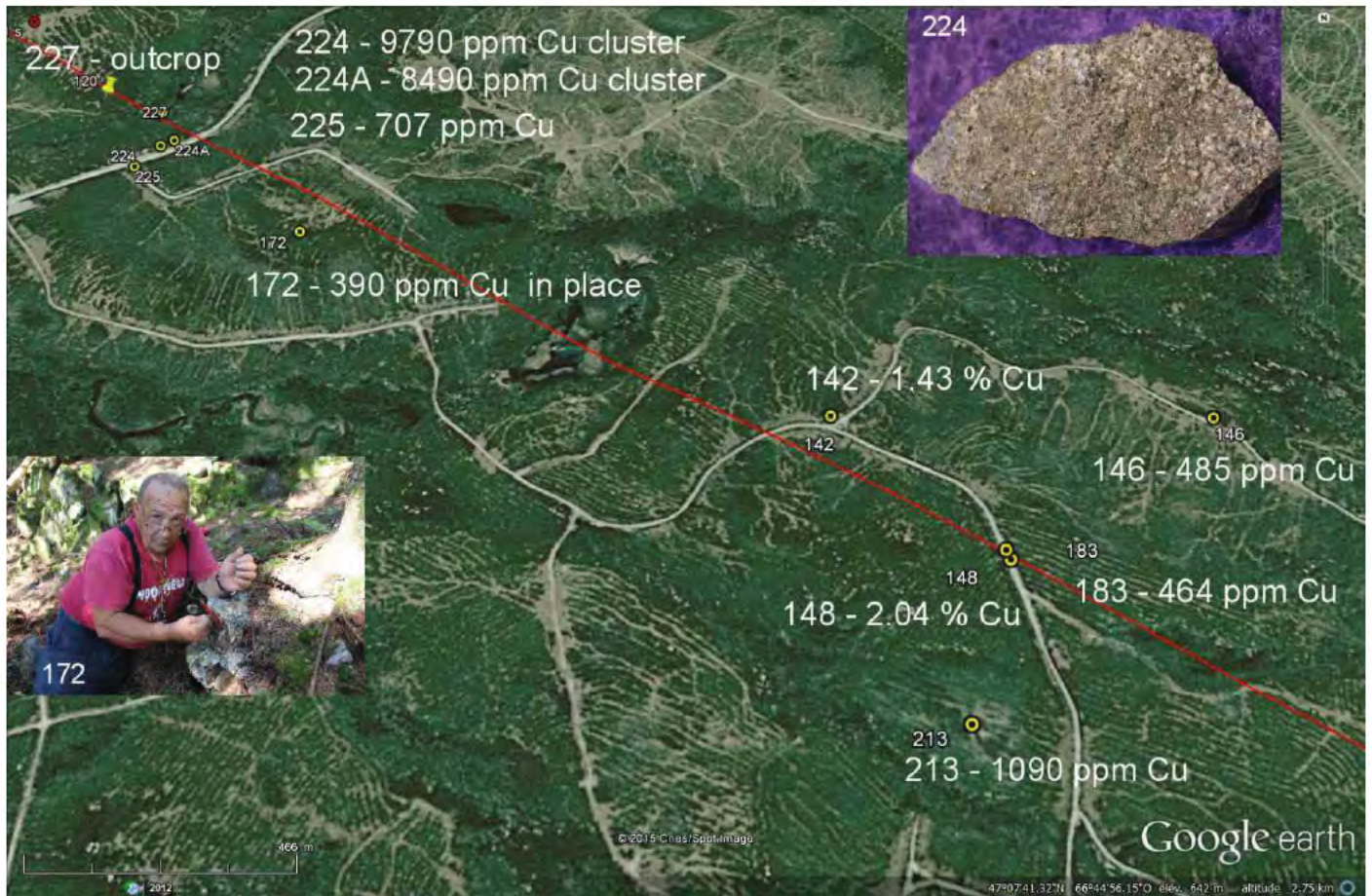
- Knights Brook Formation
- Chain of Rocks Formation

Contact information:  
 Coordonnées :

**Antonio Sanchez**  
**514-833-8560**  
**antonio.sanchez@lacapitale.com**

Property name: **Wilkinson Mountain**  
 Nom de propriété :

Commodities: **Copper**  
 Éléments :



Contact information:  
 Coordonnées :

**Antonio Sanchez**  
**54-833-8560**  
**antonio.sanchez@lacapitale.com**

Property name: **Bear Mountain**  
 Nom de propriété :

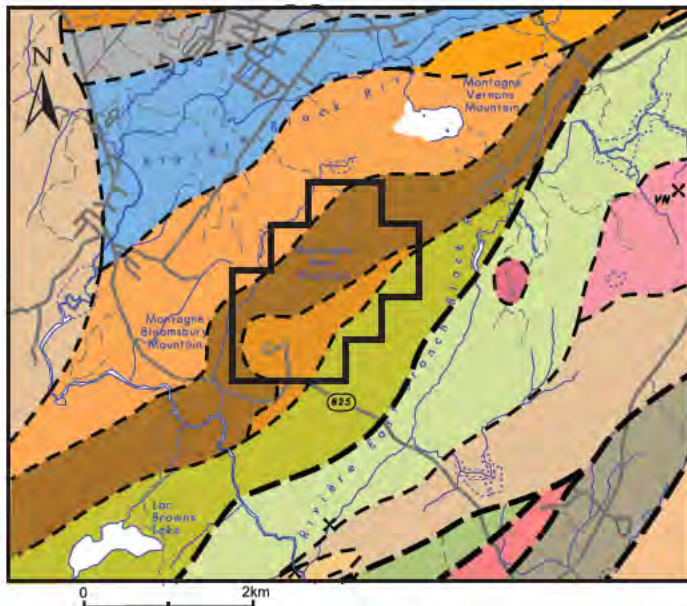
Commodities: **Gold, Copper**  
 Éléments :

Claim block number (units): **6714 (18)**  
 Numéro de bloc (unités) :




NTS Location: **21 H/05**  
 Endroit SNRC :



The Bear Mountain property consists of 18 claims that encompass several newly discovered gold mineralized outcrops located approximately 34.6 km east of Saint John, New Brunswick. A gold anomaly located northeast of the Cape Spencer Gold Mine was first documented in the area as part of a Geological Survey of Canada regional stream sediment survey (GSC OF 1355e, 1986 – sample mn43, 27 ppb Au); however, it was never previously followed up. A soil survey and sampling of outcrops during the 2012-2013 field seasons showed the potential for a gold deposit in the area. The limited soil survey in the vicinity of the GSC gold in stream sediment anomaly delineated a significant soil anomaly (200 m in length) with values up to 60 ppb Au. These elevated gold values correspond to a zone of hematite mineralization and a linear magnetic anomaly within an altered, pyrite-rich rhyolitic unit of the Neoproterozoic Bloomsbury Mountain Formation of the Coldbrook Group.



**LATE DEVONIAN TO CARBONIFEROUS**  
**CUMBERLAND GROUP**

-  Tynemouth Creek Formation
-  Lancaster Formation
-  Balls Lake Formation

**CAMBRIAN TO ORDOVICIAN**

-  SAINT JOHN GROUP (undivided)

**NEOPROTEROZOIC TO CAMBRIAN**




**LORNEVILLE GROUP**

-  West Beach Formation

**COLDBROOK GROUP**

-  Burley Lake Formation
-  Bloomsbury Mountain Formation
-  Browns Lake Formation
-  Fletcher Brook Formation
-  Cedar Camp Formation

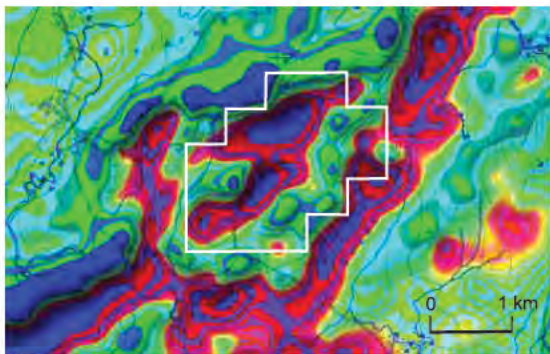
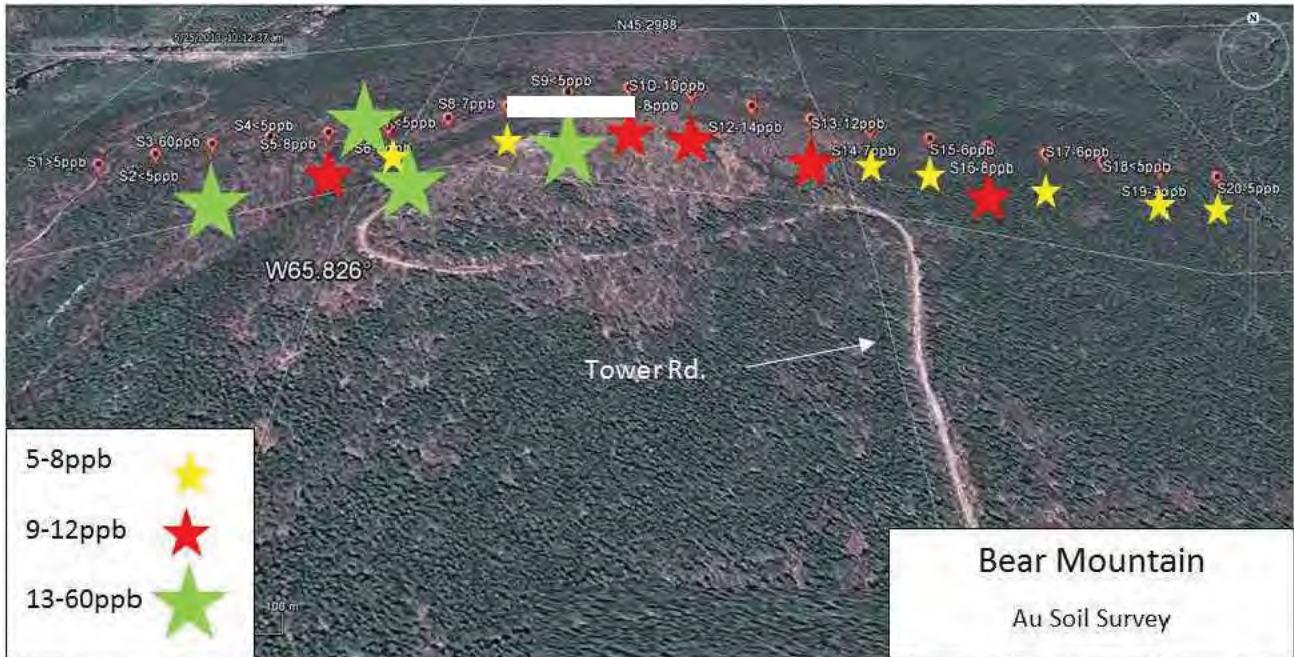
**NEOPROTEROZOIC**

-  Emerson Creek Granite
- BROAD RIVER GROUP**
-  East Branch Black River Formation
-  Black River Road Formation

Contact information:  
 Coordonnées :

**Robert Murray**  
**506-216-0359**  
**geosearcher@gmail.com**

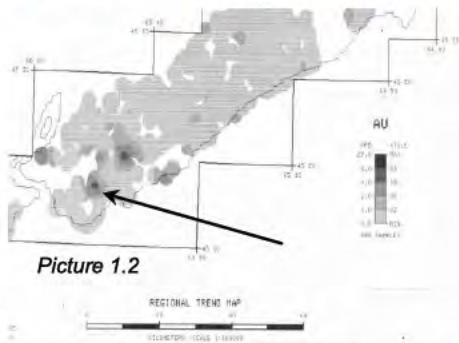
Property name: **Bear Mountain**      Commodities: **Gold**  
 Nom de propriété :      Éléments : **Gold**



Shaded Magnetic First Derivative (from Kiss et al., 2004)

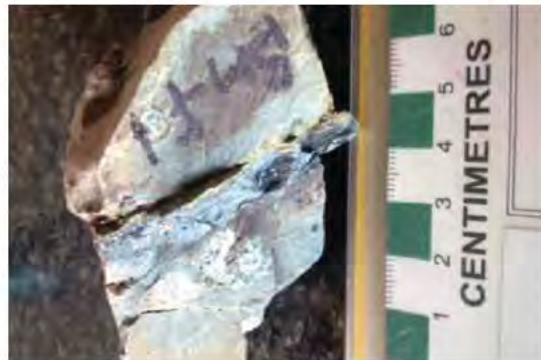


Sulfides in rhyolite



Picture 1.2

Location of Bear Mountain gold stream sediment anomaly



Specular hematite vein

Contact information: **Robert Murray**  
 Coordonnées : **506-216-0359**  
**geosearcher@gmail.com**



Property name: **Chambers**  
 Nom de propriété :

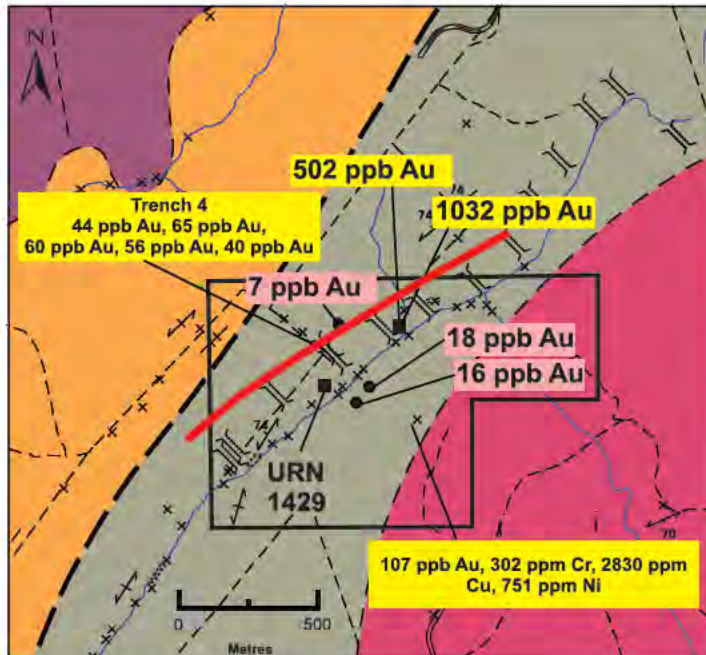
Commodities: **Gold**  
 Éléments :

Claim block number (units): **4480 (5)**  
 Numéro de bloc (unités) :

NTS Location: **21 H/12**  
 Endroit SNRC :



- A zone of intense argillic alteration occurs within Neoproterozoic mafic to intermediate volcanic rocks of Hubley Hill Formation that have been intruded by the Old Shepody Road Granite
- Site of the former Watson silver mine (ca. 1880's); old shaft and horizontal adit still remain
- Alteration consists of quartz, pyrophyllite, kaolinite, topaz, alunite, and specularite with minor chalcopyrite
- Highly siliceous sericitic pyrite-rich rocks collected from the old adit by Geodex Minerals yielded up to 1 g/t Au
- Characteristics of a high-sulphidation epithermal system



Neoproterozoic (ca. 560-550 Ma)

- Mechanic Settlement Gabbro
- Cedar Camp Formation

Neoproterozoic (ca. 620 Ma)

- Old Shepody Road Granite
- Hubley Hill Formation

- Adit
- × Outcrop, trench
- Soil sample
- Grab sample
- Gold bearing conductor

Contact information:  
 Coordonnées :

**Doug Stewart**  
**506-433-1641**  
**dougbett@rogers.com**

Property name:  
Nom de propriété : **Chambers**

Commodities:  
Éléments : **Gold**



Silicified and strongly altered (pyrophyllite + kaolinite + quartz + specularite) felsic volcanic rock

Strongly sheared and altered outcrop



Contact information:  
Coordonnées :

**Doug Stewart**  
**506-433-1641**  
**dougbett@rogers.com**

Property name: **Devil Pike**  
 Nom de propriété :

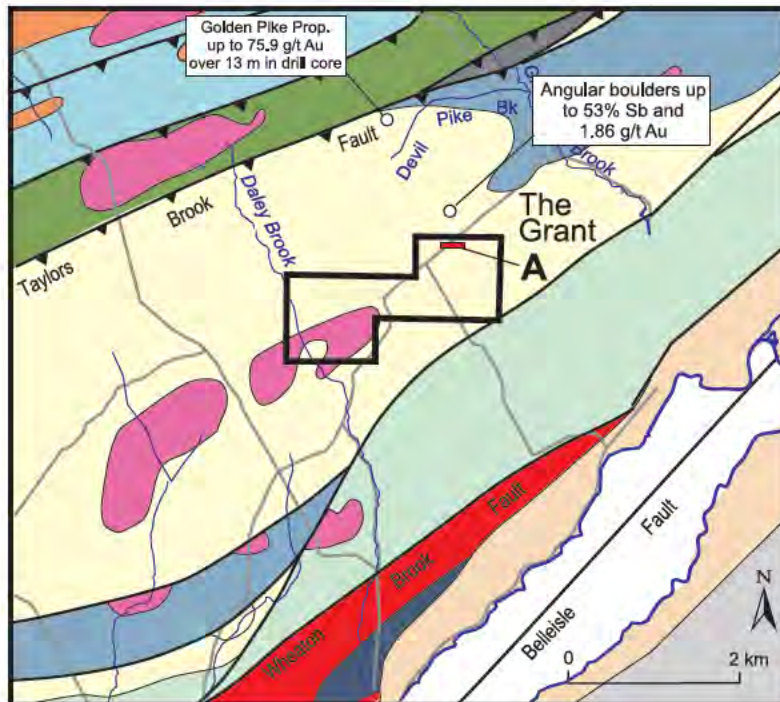
Commodities: **Gold, Antimony**  
 Éléments :

Claim block number (units): **5517 (9)**  
 Numéro de bloc (unités) :

Location: **NTS 21 H/12**  
 Endroit :



- Located to the south of the Golden Pike gold deposit (Tri-Star Antimony Canada/Rockport Mining) and east of the Bald Hill antimony property (Tri-Star Antimony Canada/Rockport Mining)
- Grab samples collected from the area (see A below) contained 2.56% Cu, 1.42% Cu, and 1.38% Cu
- One sample assayed 7690 ppm Cu, >5000 ppm Pb, 7550 ppm Zn, and 297 ppm Sb
- Soil samples collected from the area (see A below) yielded values between 6.3 ppm - 53.2 ppm Sb, another E-W soil line in the same area had values of 7.9 ppm - 16.9 ppm Sb and a third soil line had values between 5.7 ppm - 18 ppm Sb



#### LATE DEVONIAN-CARBONIFEROUS

Undivided fluvial sedimentary rocks

#### EARLY-LATE SILURIAN

KINGSTON, MASCARENE, AND KINGSCLEAR GROUPS

Undivided marine sedimentary and volcanic rocks

#### EARLY-MIDDLE ORDOVICIAN

London Settlement/Harry Brook rhyolite dome complexes

#### LATE CAMBRIAN-MIDDLE ORDOVICIAN

Felsic-intermediate intrusions

Mafic intrusions

#### LATE CAMBRIAN-EARLY ORDOVICIAN

##### ANNIDALE GROUP

East Scotch Settlement Formation (sedimentary rocks)

East Scotch Settlement Formation (mafic volcanic rocks)

Lawson Brook Formation

Carpenter Brook Formation

Shannon and Kierstead Mountain rhyolite dome complexes; O'Neill Brook schist

Bald Hill rhyolite dome complex

#### EARLY CAMBRIAN(?)

Snider Mountain and Ketchum Brook formations

#### LATE NEOPROTEROZOIC-EARLY CAMBRIAN

##### BELLEISLE BAY GROUP

Grant Brook Formation (sedimentary/volcaniclastic rocks)

Grant Brook Formation (mafic volcanic rocks)

Lobster Brook Formation

Browns Flat Formation

Contact information:  
 Coordonnées :

**Doug Stewart**  
**(506) 433-1641**  
**dougbett@rogers.com**

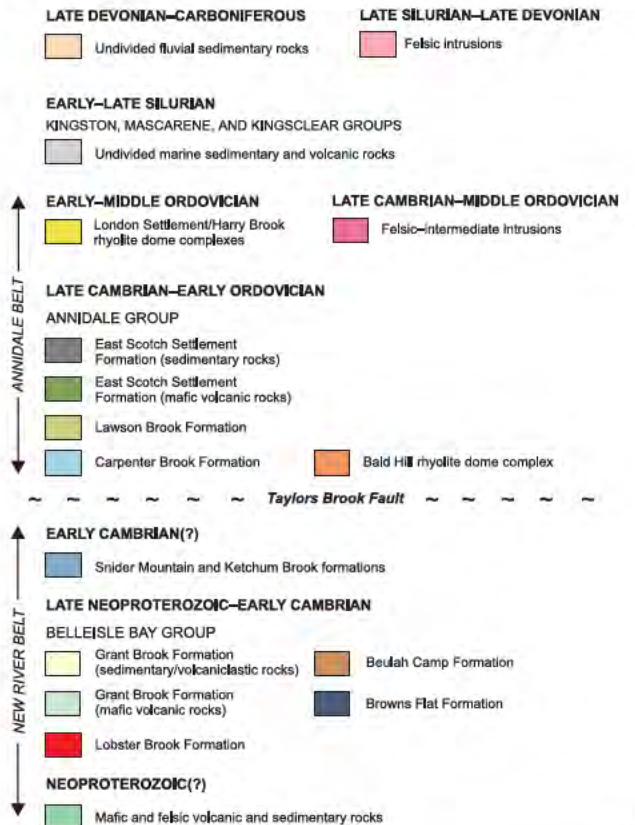
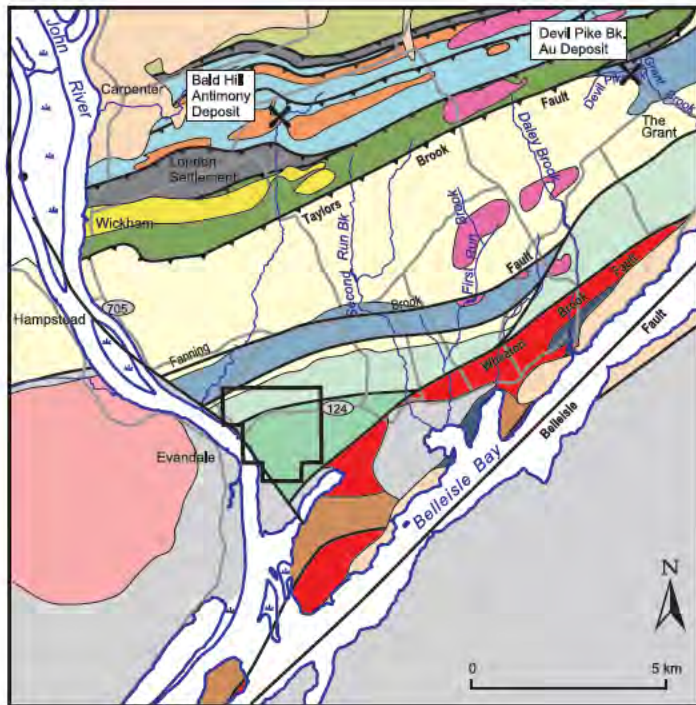
Property name: **Evandale**      Commodities: **Gold**  
 Nom de propriété :      Éléments :

Claim block number (units): **7410 (20)**  
 Numéro de bloc (unités) :

NTS Location: **21 G/09**  
 Endroit SNRC :



- Anomalous Pt/Au (5-80 ppb) in rock
- Low base anomalies - 400 ppm + copper in malachite/chalcopyrite
- Placer gold traced up hillside in gulch. Sediment samples show 100+ppb Au previous owner showing 15000 ppb Au in soils. Visible gold panned with some pristine features.
- Other anomalies not investigated yet:
  - 40 ppm Tungsten and Tin in "B" horizon soil south of barium alteration zone.
  - Areas of quartz veining
  - Areas with overburden
- Detailed up to date property information available at [www.nbprospecting.com](http://www.nbprospecting.com)



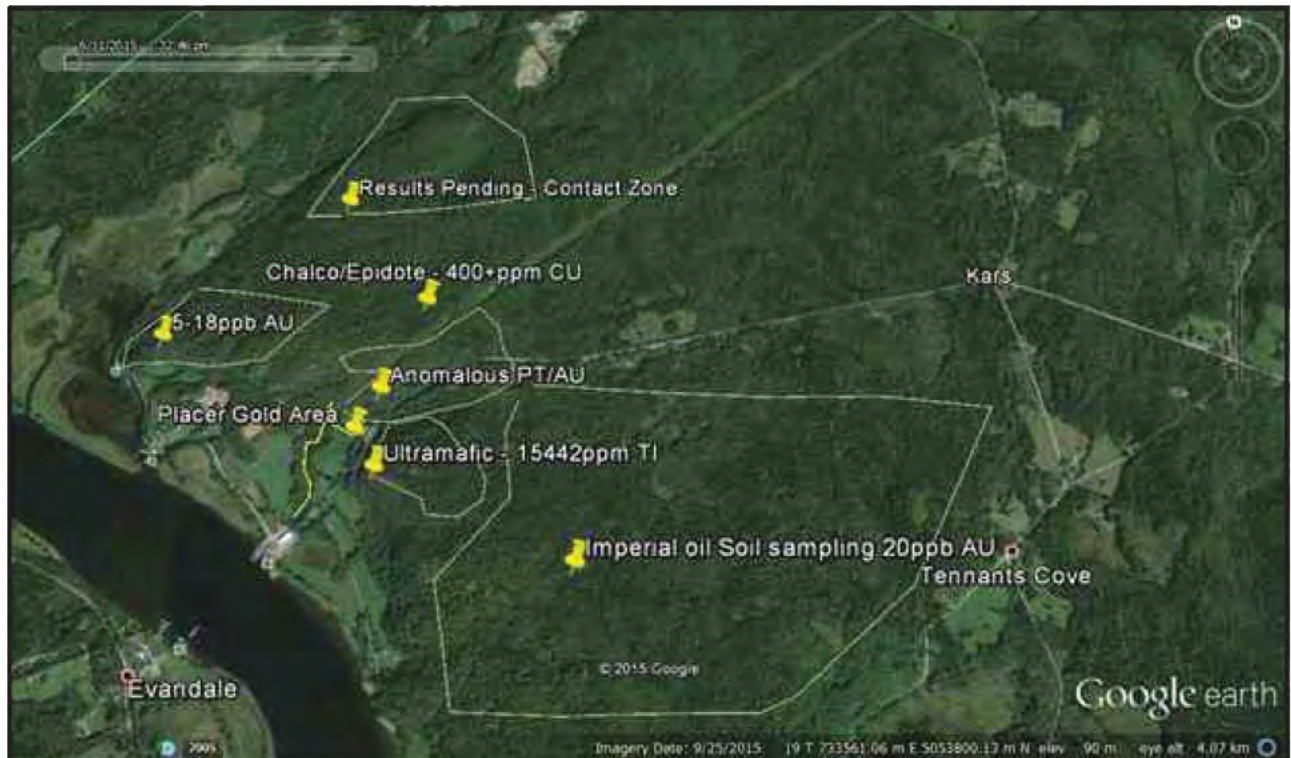
Contact information: **Jonathan Reid**  
 Coordonnées : **506-651-4326**  
**[jonathanreid@gmail.com](mailto:jonathanreid@gmail.com)**

Property name: **Evandale**  
Nom de propriété :

Commodities: **Gold**  
Éléments :



Gulch where gold was panned.



Contact information:  
Coordonnées :

**Jonathan Reid**  
**506-651-4326**  
**jonathanreid@gmail.com**

Property name: **Frenette Group**  
 Nom de propriété :

Commodities: **Gold,**  
 Éléments : **Base Metals**

Claim block number (units): **4366, 4488, 4995, 6693, 6694**  
 Numéro de bloc (unités) : **(41 total)**

NTS Location: **21 P/12 W**  
 Endroit SNRC :



The Frenette Group of claims is situated south of Nicholas Denys, NB.

4488 – discovery of veins of massive sulfides that have assayed the following:

12.2 % Zn	9.27 % Pb	4520 ppm Sb
		2640 ppm As
		1237 ppm Ag
3.38 % Zn	9.41% Pb	2620 ppm Sb
		1300 ppm As
		1598 ppm Ag

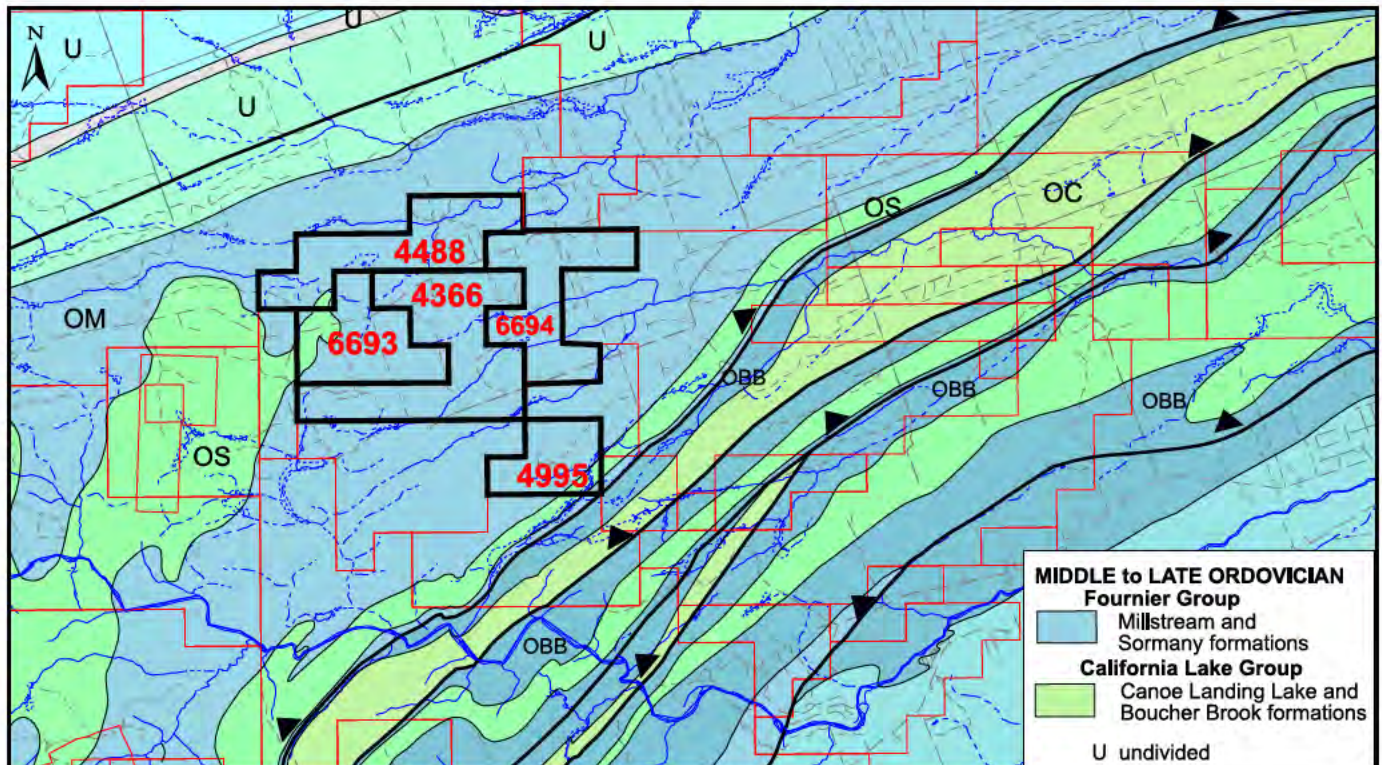
4366 – discovered a calcite outcrop and on top have found a rock that yields the following results on XRF analyzer ( Innov-X 5000 bench top X-ray fluorescence analyzer):

2.4 % Cr	2870 ppm Ni
	9800 ppm Ni

2015 assay showings:

14.9% Zn	19.4% Zn
15.6% Pb	7.3% Pb
2.7% Sb	7.23% Sb
232 ppm Ag	192.0 ppm Ag
<0.001 ppm Au	5.31 ppm Au

Trenching uncovered two veins; one going down (undetermined length) and one 0.3 m wide x 59 m long.

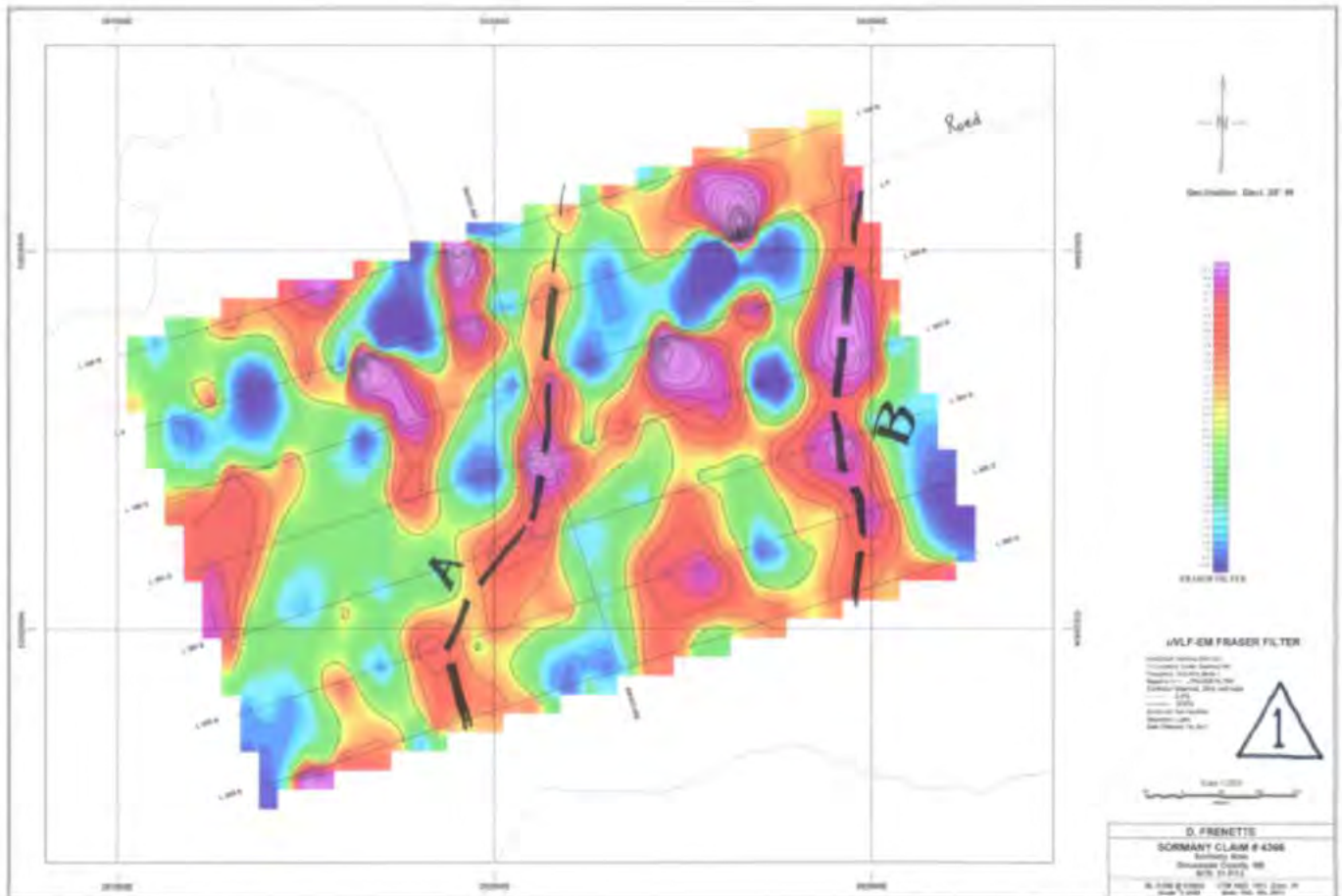


Contact information:  
 Coordonnées :

**Daniel Frenette**  
**506-430-0791 / 506-252-0034 (cell)**  
**jackiedanny@hotmail.com**

Property name:  
Nom de propriété : **Frenette Group**

Commodities: **Gold,**  
Éléments : **Base Metals**



From Assessment report 477025

MAP 1  
417211

Contact information:  
Coordonnées :

**Daniel Frenette**  
**506-430-0791 / 506-252-0034 (cell)**  
**jackiedanny@hotmail.com**

Property name: **Legacy Bridge North**  
 Nom de propriété :

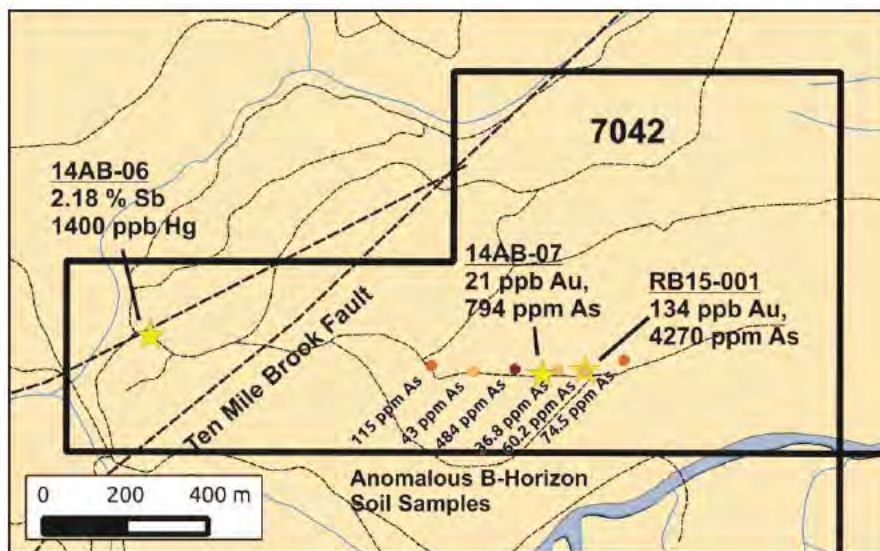
Commodities: **Antimony**  
 Éléments :

Claim block number (units): **7042 (8)**  
 Numéro de bloc (unités) :

NTS Location: **21 O/10**  
 Endroit SNRC :



- The property is located several kilometres to the southwest of Upsalquitch Forks in northern New Brunswick. Geochemical results on the property indicate epithermal systems may be present.
- Anomalous float samples collected on the property include:
  - 14AB-06: 2.18% Sb, 1400 ppb Hg (see picture)
  - 14AB-07: 21 ppb Au, 794 ppm As
  - RB15-001: 134 ppb Au, 4270 ppm As
- Anomalous soils collected contain up to 484 ppm As over >400 m.



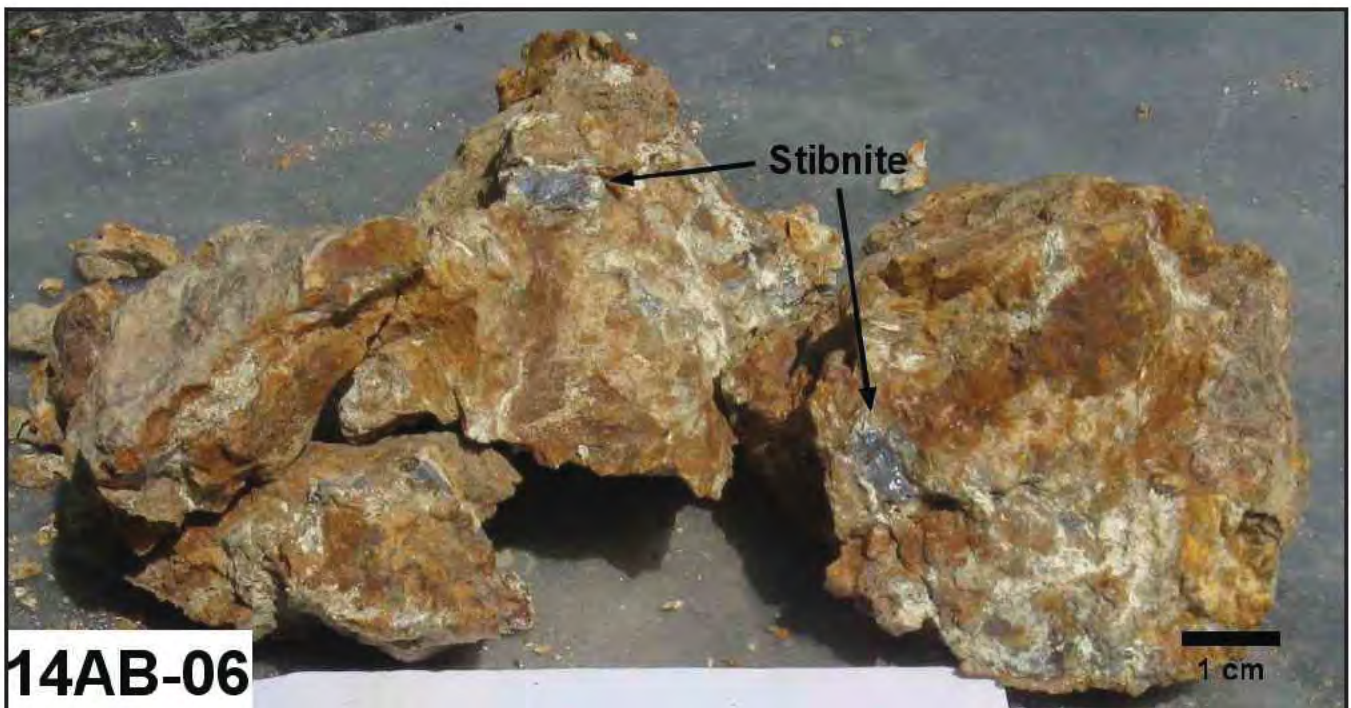
Contact information:  
 Coordonnées :

**Aaron Bustard**  
**519-880-6354**  
**A.Bustard@gmail.com**



Property name: **Lagacy Bridge North**  
Nom de propriété :

Commodities: **Antimony**  
Éléments :



Contact information:  
Coordonnées :

**Aaron Bustard**  
**519-880-6354**  
**A.Bustard@gmail.com**

Property name: **LG Gold Occurrence**  
 Nom de propriété :

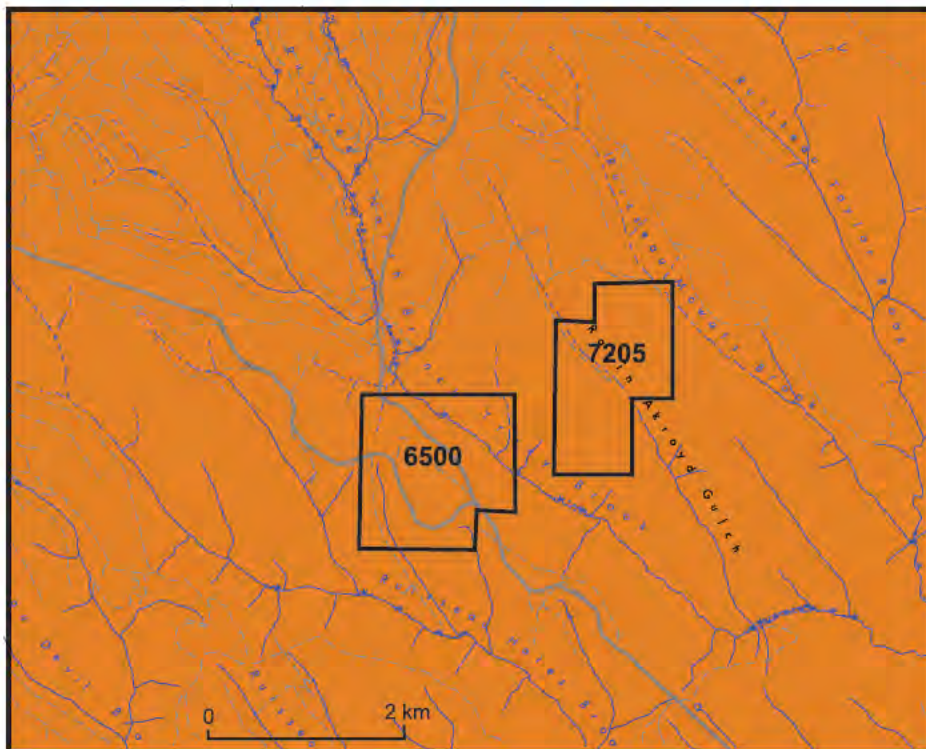
Commodities: **Gold**  
 Éléments :


Claim block number (units): **7205 (12)**  
 Numéro de bloc (unités) : **6500 (15)**

NTS Location: **21 O/13**  
 Endroit SNRC :



This new discovery is located near the Grand Pabos-Restigouche fault system northwest of Kedgwick. A large (3.5 m wide) quartz-carbonate vein with iron oxide has returned assays of up to 1.5 g/t Au from surface grab samples. Given the numerous Au occurrences associate with the Grand Pabos-Restigouche fault system in Gaspé, Quebec, the recent quartz vein-hosted Au discovery in Menneval to the east and the absence of historical exploration work in the area, this property offers a great grass roots Au opportunity.



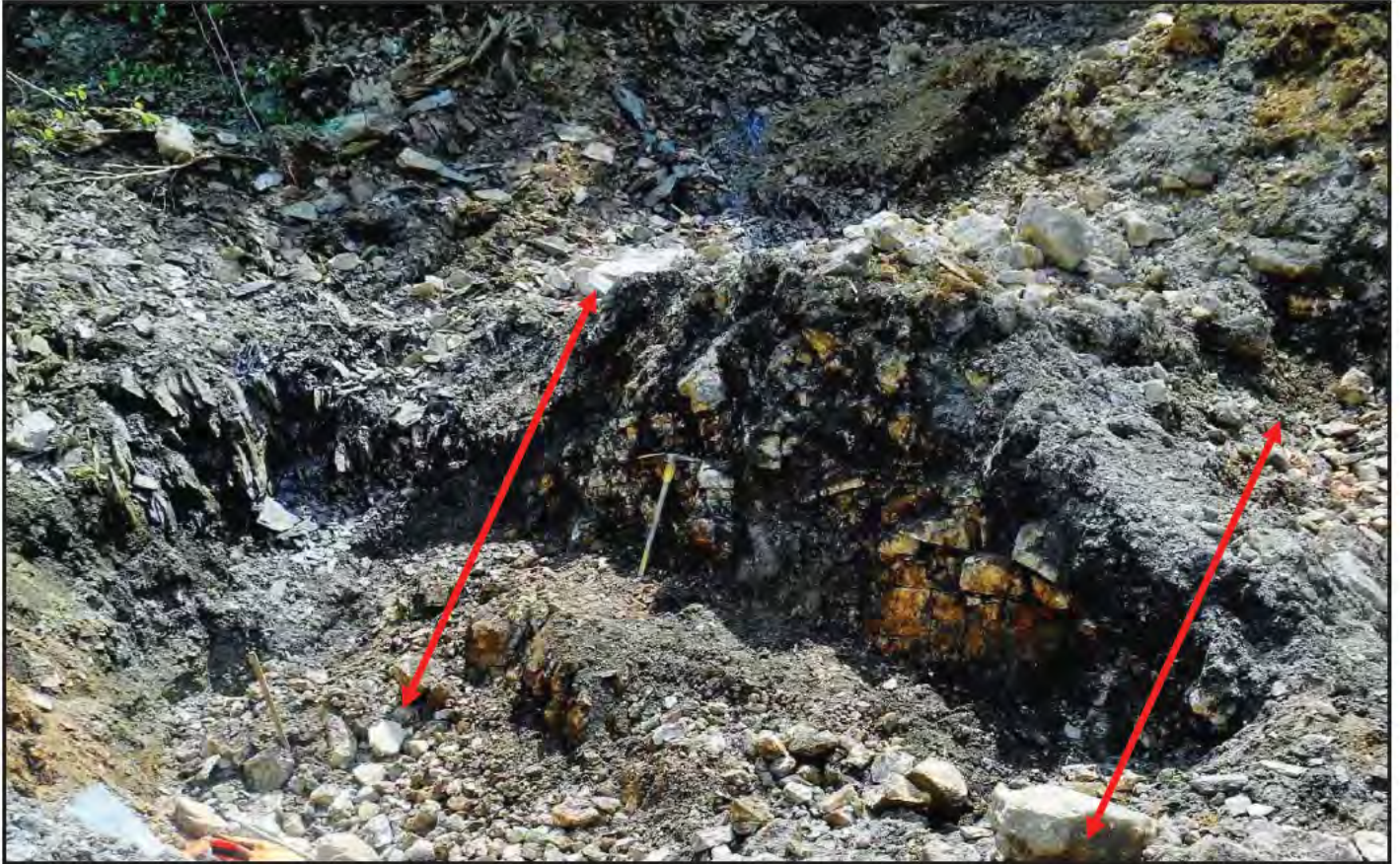
**LATE SILURIAN-EARLY DEVONIAN**  
**Fortin Group**  
 Témiscouata Formation

Contact information:  
 Coordonnées :

**Tim Lavoie**  
**506-235-3210**  
**tilavoie@hotmail.com**

Property name: **LG Gold Occurrence**  
 Nom de propriété :

Commodities: **Gold**  
 Éléments :



This is a large Au limonite quartz vein, 5 m wide is located near the Grand Pabos-Resitgouche fault. The structure of wide quartz vein, with Au high anomalies, was followed over a strike length of 3 km. Au anomaly was also detected in sedimentary rock.

Four grab samples from the vein in the picture, returned assays up to:

1.5 g/t Au  
 1.8 g/t Au  
 2.0 g/t Au  
 1.8 g/t Au

This project shows a great gold potential and requires further exploration.

Contact information:  
 Coordonnées :

**Tim Lavoie**  
**506-235-3210**  
**tilavoie@hotmail.com**

Property name: <b>Millstream West</b> Nom de propriété :	Commodities: <b>Gold</b> Éléments :
---	--

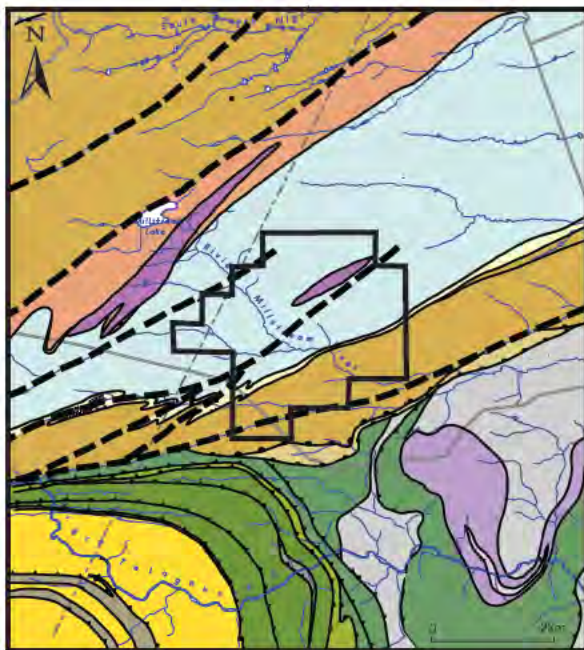
Claim block number (units): **4790 (37)**  
 Numéro de bloc (unités) :

NTS Location: **21 O/9**  
 Endroit SNRC :



The Millstream West claims are underlain by Late Silurian sediments of the Chaleur Bay Group, Free Grant Formation. The property lies immediately north of the Rocky Brook-Millstream Break which separates Middle Ordovician volcano-sedimentary rocks in the south from the younger Silurian rocks to the north. The Silurian sediments are intruded by Devonian mafic dykes, the margins of which are altered and carry potentially significant gold in places. Gold occurs with disseminated sulfides throughout the most highly altered rocks, generally associated with euhedral pyrite and with patchy irregular masses of pyrite. Gold also occurs within massive to semi-massive bands of generally coarse pyrite and arsenopyrite in quartz-ankerite veins. The arsenopyrite is generally very fine grained and disseminated along the walls of the veins.

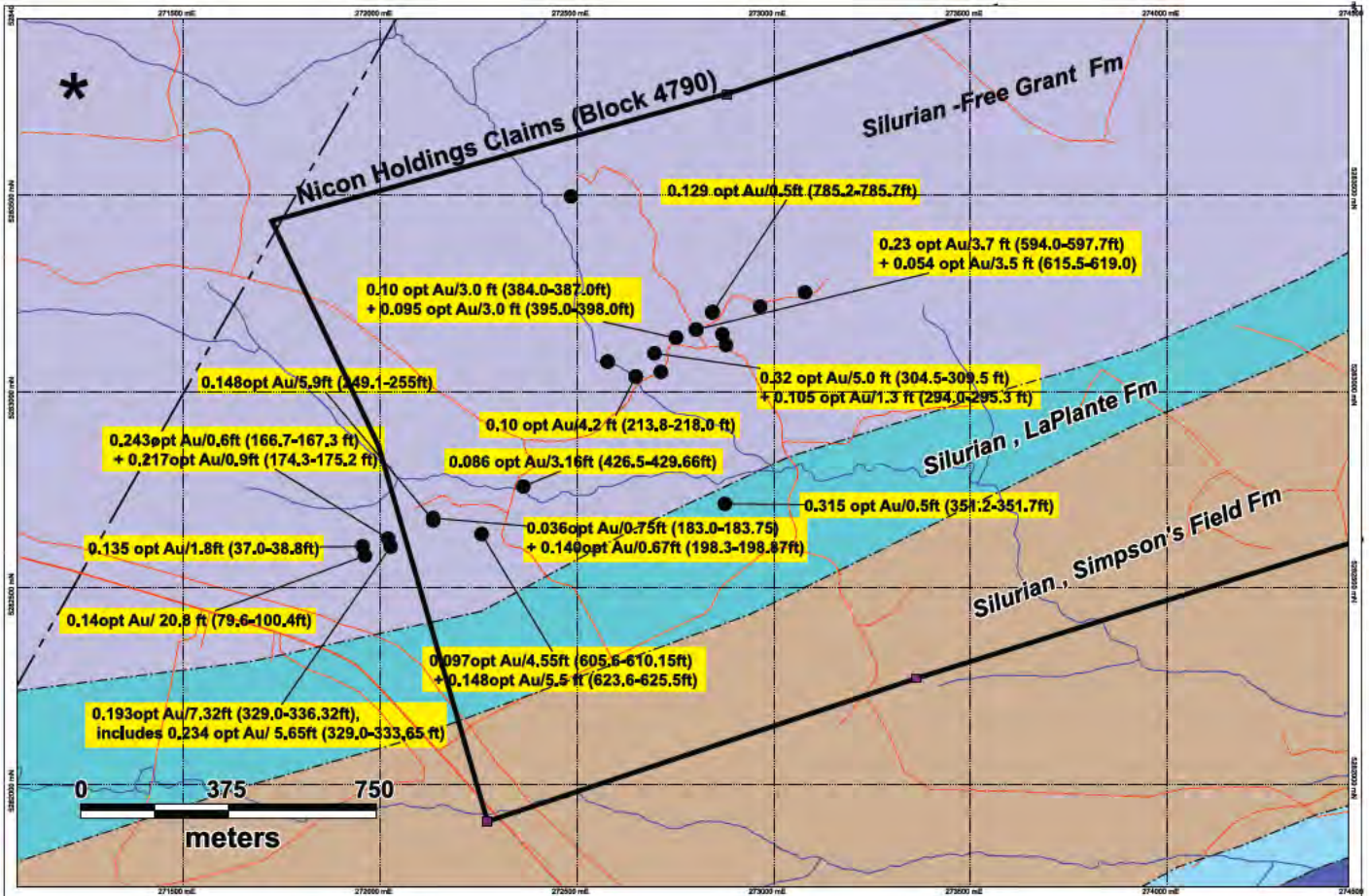
Several holes intersected significant gold mineralization in altered siltstone and diabase centred on the contacts of the dyke, the best intersection being 0.32 oz./ton Au over 5.0 ft. More Au drillhole intercepts are shown in the figure on the next page.



- EARLY DEVONIAN**
- Gabbro
- LATE SILURIAN**
- Petit Rocher Group**
- Free Grant Formation
- LaPlante Formation
- Simpsons Field Formation
- EARLY SILURIAN**
- Quinn Point Group**
- La Vielle Formation
- MIDDLE to LATE ORDOVICIAN**
- Fournier Group**
- Gabbro and diabase
- Millstream Formation
- Sormany Formation
- California Lake Group**
- Spruce Lake Formation
- Canoe Landing Lake Formation

Contact information: Coordonnées :	<b>Roland Lovesey</b> <b>506-546-1464</b> <b>aparo@apa-ca.com</b>	<b>Norm Pitre</b> <b>506-543-3000</b> <b>lone.pine@rogers.com</b>	<b>Richard Mann</b> <b>506-546-5718</b> <b>mannlap@gmail.com</b>
---------------------------------------	---	---	--

Property name: **Millstream West** Commodities: **Gold**  
 Nom de propriété : **Millstream West** Éléments : **Gold**



Geology and location of drillholes with significant gold.

Contact information: Coordonnées :	<b>Roland Lovesey</b> 506-546-1464 aparo@apa-ca.com	<b>Norm Pitre</b> 506-543-3000 lone.pine@rogers.com	<b>Richard Mann</b> 506-546-5718 mannlap@gmail.com

Property name: **Moose Brook**      Commodities: **Antimony, Gold**  
 Nom de propriété :      Éléments :

Claim block number (units): **3499 (4) 7412 (24)**  
 Numéro de bloc (unités): **6951 (10)**

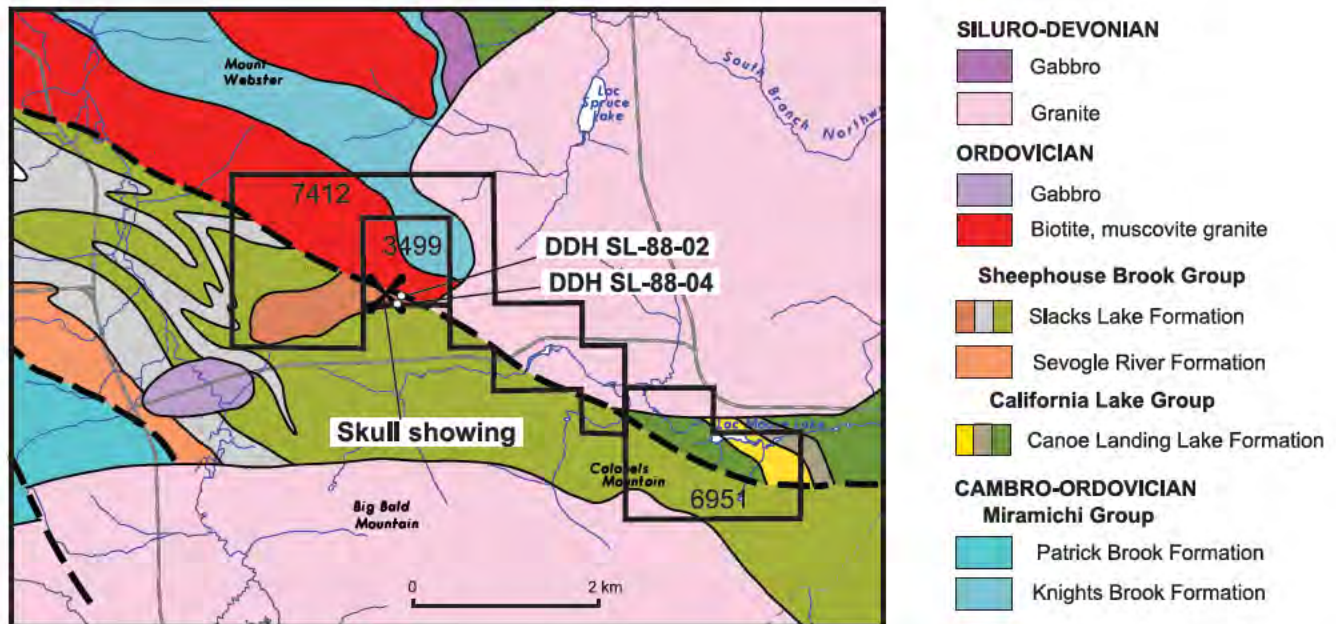
NTS Location:  
 Endroit SNRC : **21 O/1**



The Skull occurrence is one of three disseminated sulfide occurrences (stibnite-arsenopyrite-pyrite) associated with a highly silicified multi-stage, epithermal-style breccia that is spatially associated with the Tomogonops-Moose Lake shear-zone. The zone strikes 115°, dips 75° to 80° and has been defined by drilling over 120 m along strike. The best intersection at the Skull showing was 2.0 g/tAu over 0.6 metres at a depth of 120 m in SL-88-04.

At surface the Skull showing consists of several multi-stage siliceous breccia boulders containing up to 10% stibnite and 1% pyrite. Two grab samples returned 4.32% and 1.86% Sb. Trenching returned an average grade of 0.37% Sb and 55 ppb Au over a strike of 13 m and width of 2 m, with seven grab samples returning Sb contents between 1 and 3.7% Sb, and Au up to 894 ppb Au.

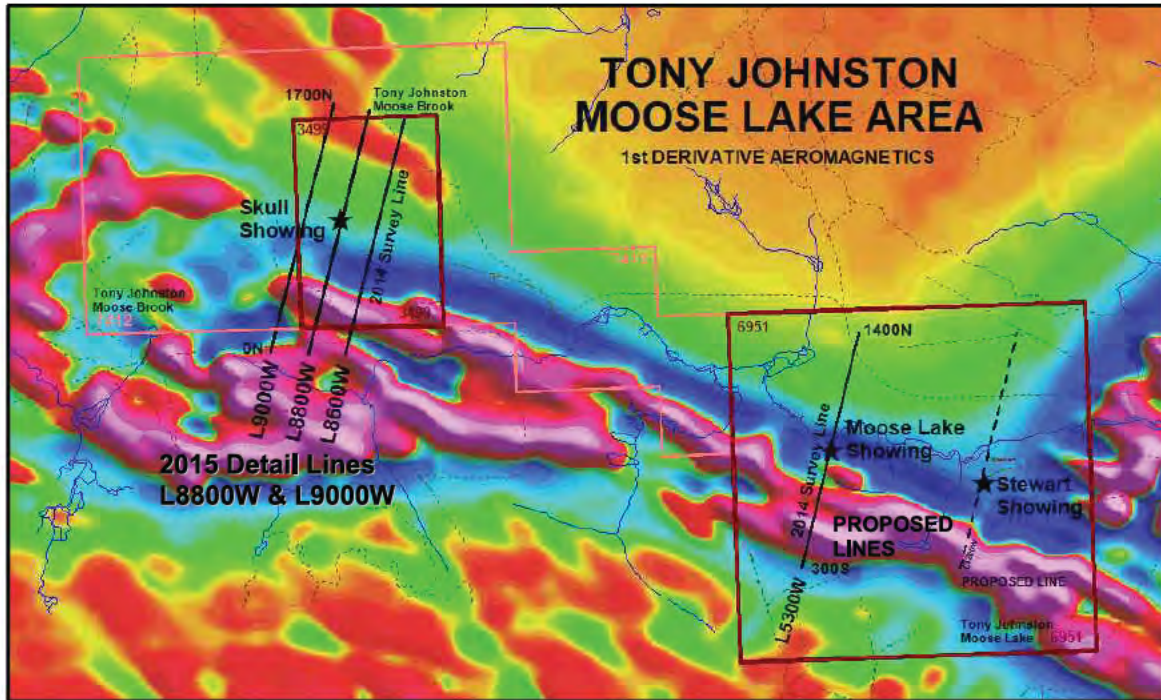
Extensive alteration is commonly associated with the breccia, which generally follows the granite-volcanic contact and ranges between 4 m and 20 m thick and has been intersected to a depth of 128 m. Mineralization is coincident with a VLF-EM anomaly.



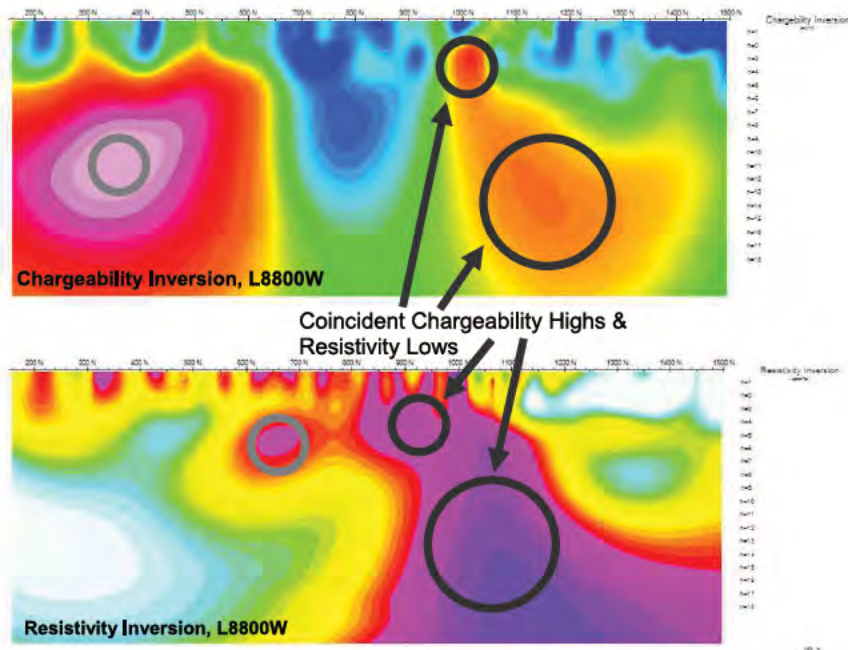
Contact information: **Anthony Johnston**  
 Coordonnées : **506-622-1958**

Property name: **Moose Brook**  
 Nom de propriété : **Moose Brook**

Commodities: **Antimony, Gold**  
 Éléments : **Antimony, Gold**



Moose Lake & Moose Brook Claims and Deep IP Survey lines along the conductive and magnetic trend of the Moody Brook-Moose Lake Fault



2015 Detail L8800W Interpreted Areas of Significant Chargeability and Resistivity

Contact information: **Anthony Johnston**  
 Coordonnées : **506-622-1958**

Property name: **Nine Mile Brook Properties**  
 Nom de propriété :

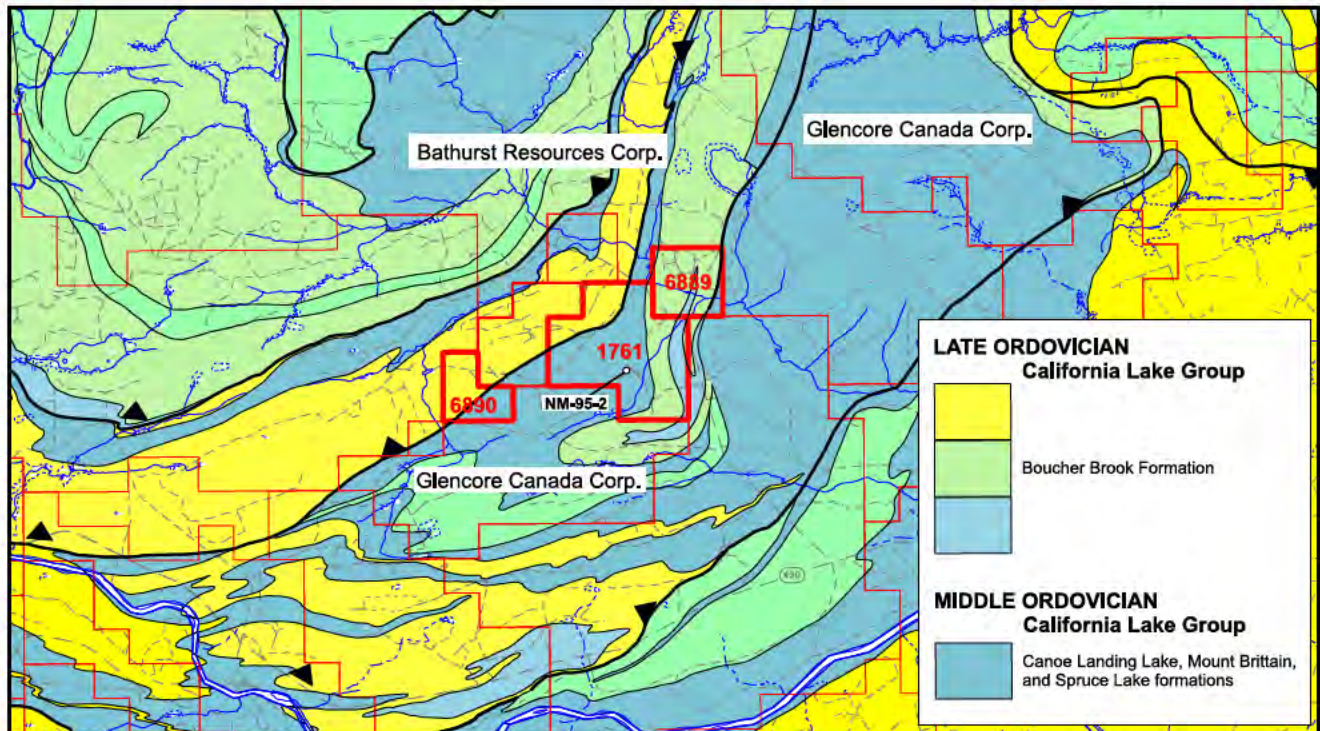
Commodities: **Gold, Silver**  
 Éléments : **Base Metals**

Claim block number (units): **1761, 6889, 6890 (19)**  
 Numéro de bloc (unités) :

NTS Location: **21 O/08 E**  
 Endroit SNRC :



- Massive sulphide, high grade lense with Cu at the base and Zn-Pb rich at the top
- Pyritic silica exhalite hanging wall
- Surface showing 30 x 4 ft of high grade massive sulphides
- Horizon traced for 2600 ft
- **Drillhole NM-95-2**: 6.71% Cu, 3.83% Pb, 10.08% Zn, and 288 g/t Ag over 7.2 ft ( at a depth of 174 ft)
- **500 ft. NE trench**: 4.19 Au, 7.207 Ag
- Last work by Freewest Resources in 1995 (confined drilling on two claims)



Contact information: **C.A. Willett**  
 Coordonnées : **506-546-2733**



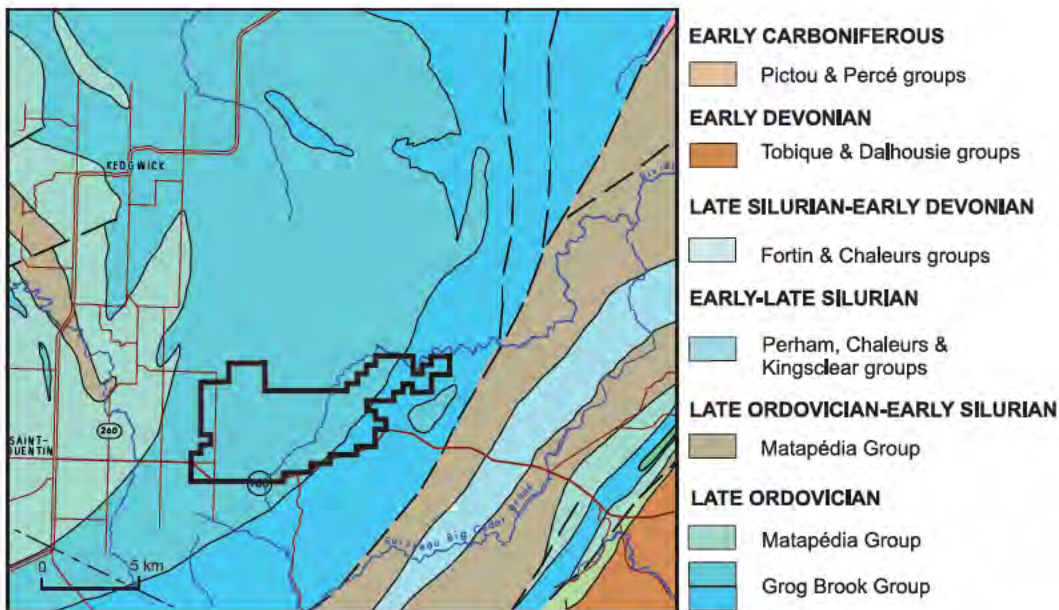
Property name: Nom de propriété :	<b>North West Gold</b>	Commodities: Élément(s) :	<b>Gold</b>
--------------------------------------	------------------------	------------------------------	-------------

Claim block number (units):  
Numéro de bloc (unités) : **6129 (256)**

NTS Location:  
Endroit SNRC : **21 O/11**



- Visible gold was initially discovered by Tim Lavoie in October 2011 3.2 km east of Saint Quentin
- NNE-trending structure with visible gold in quartz veins traced over a strike length of 800 m
- Grab samples up to 493 g/t Au have been collected from quartz veins
- Minerals present include: native gold, fluorite, carbonate, chlorite, hematite, iron oxide, chalcopyrite and malachite
- Additional untested targets on the property
- Limited drilling and trenching conducted during short option agreement with SLAM Exploration Ltd.
- First discovery of its kind in this under explored area of New Brunswick; high potential for additional mineralization in similar rocks



Contact information: Coordonnées :	<b>Tim Lavoie</b> <b>506-235-3210</b> <b>tilavoie@hotmail.com</b>
---------------------------------------	---

Property name:  
Nom de propriété : **North West Gold**

Commodities:  
Éléments : **Gold**



The North West Gold Project represents a large opportunity for a company to explore and drilled. The property covers some 16,865 acres and is characterized by a series of high grade gold bearing quartz vein over 5 km. A new discovery this summer confirms a Bonanza grades; 677g/t weighted average in a metallic sieve analyse.

Contact information:  
Coordonnées :

**Tim Lavoie**  
**506-235-3210**  
**tilavoie@hotmail.com**

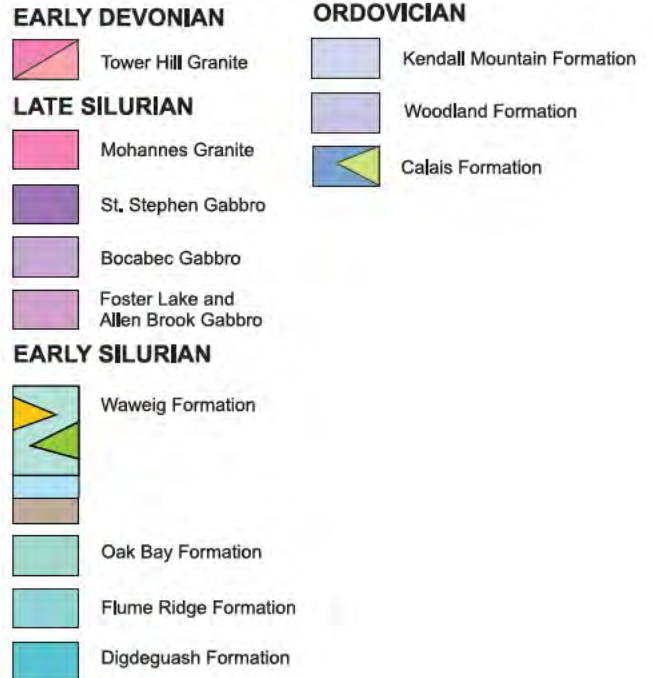
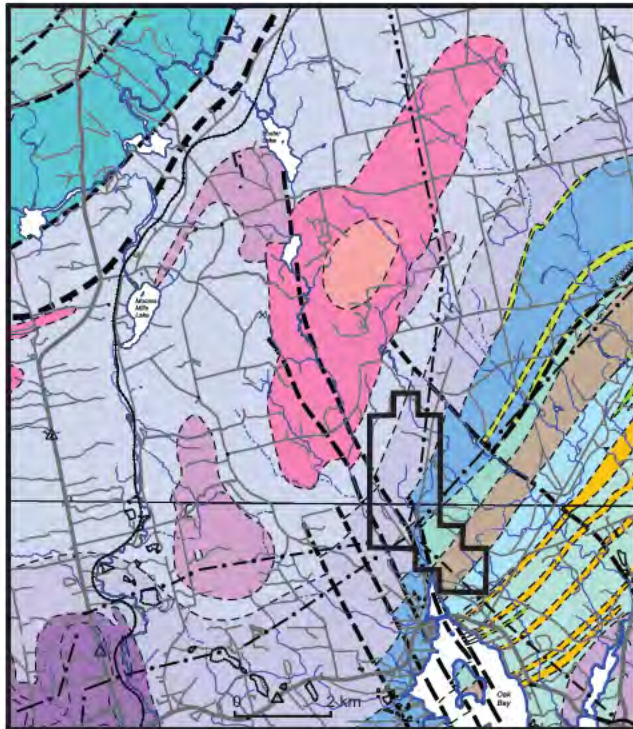
Property name: <b>Oak Bay</b> Nom de propriété :	Commodities: <b>Gold</b> Éléments :
---	--

Claim block number (units): **5948 (25)**  
 Numéro de bloc (unités) :

NTS Location:  
 Endroit SNRC : **21 G/03, G/06**



- 3 km gold zone outlined by soil anomaly and geophysics, open along strike
- Initial drilling intersected 2.5 m of 5.2 g/t Au in a NW-dipping silicified gabbro
- Angular sheared metasedimentary rock assayed 7 g/t Au, and is presumed to be very close to gabbro at source, though not yet seen in drilling; drill targets identified
- Float samples up to 17 g/t at original Oak Bay group; outcrop up to 43 g/t Au at Lily Hill trench (now part of Oak Bay group)
- Centered on intersection of Oak Bay and Sawyer Brook faults, the latter associated with the Clarence Stream gold deposits along the strike to the northeast
- SEM identified maldonite (Au<sub>2</sub>Bi) as well as native gold in quartz and in fractures in arsenopyrite



Contact information: Coordonnées :	<b>Dave Stevens</b> <b>506-529-3793</b>
---------------------------------------	--

Property name: **Orlo Brook Lakes**      Commodities: **Gold, Antimony**  
 Nom de propriété :      Éléments : **Gold, Antimony**

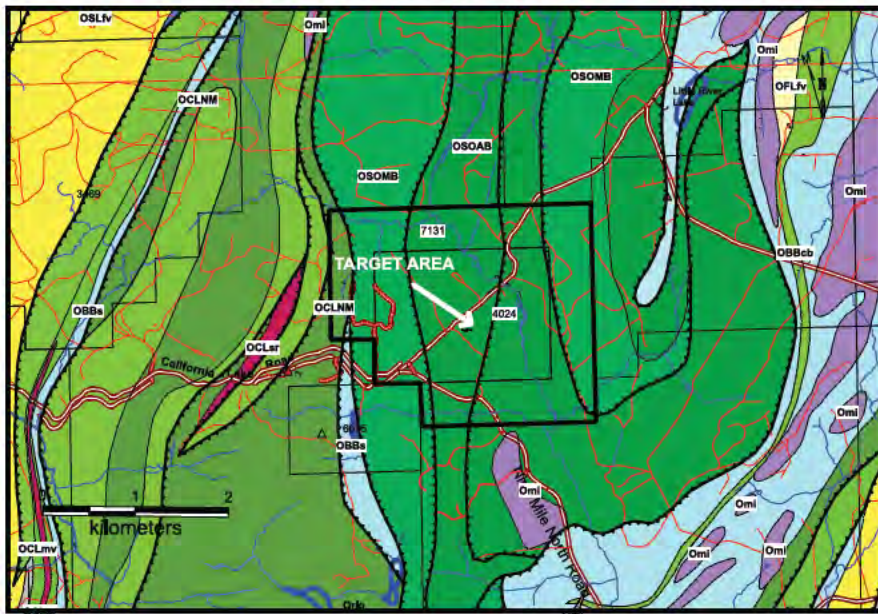
Claim block number (units): **4024 (12)**  
 Numéro de bloc (unités) : **7131 (15)**

NTS Location: **21 O/8**  
 Endroit SNRC :



- Anomalous arsenic and antimony in soils up to 9400 ppm As, up to 404 ppm Sb
- Extensive carbonate alteration associated with 2 mafic dyke (disseminated, fine-grained, needle crystals of arsenopyrite crystals)
- High grade float boulder assaying 4.2 g/t Au and 34% Sb
- Grab sample from trench T-11-1 assayed 3.45 g/t Au
- No previous drilling

**ORLO BROOK LAKES EXTECH II GEOLOGY**



- Gabbro and diabase
- Dark grey shale, feldspatic and lithic melange
- Alkaline basalt
- Massive to pillowed tholeiitic basalt
- Massive to pillowed basalt
- Aphyric to feldspar phyric rhyolite minor hyaloclastic breccias and tufts
- Dark grey shale and siltstone; minor fine-grained feldspathic wacke
- Red maroon ferromanganiferous shale and chert
- Pillow basalt

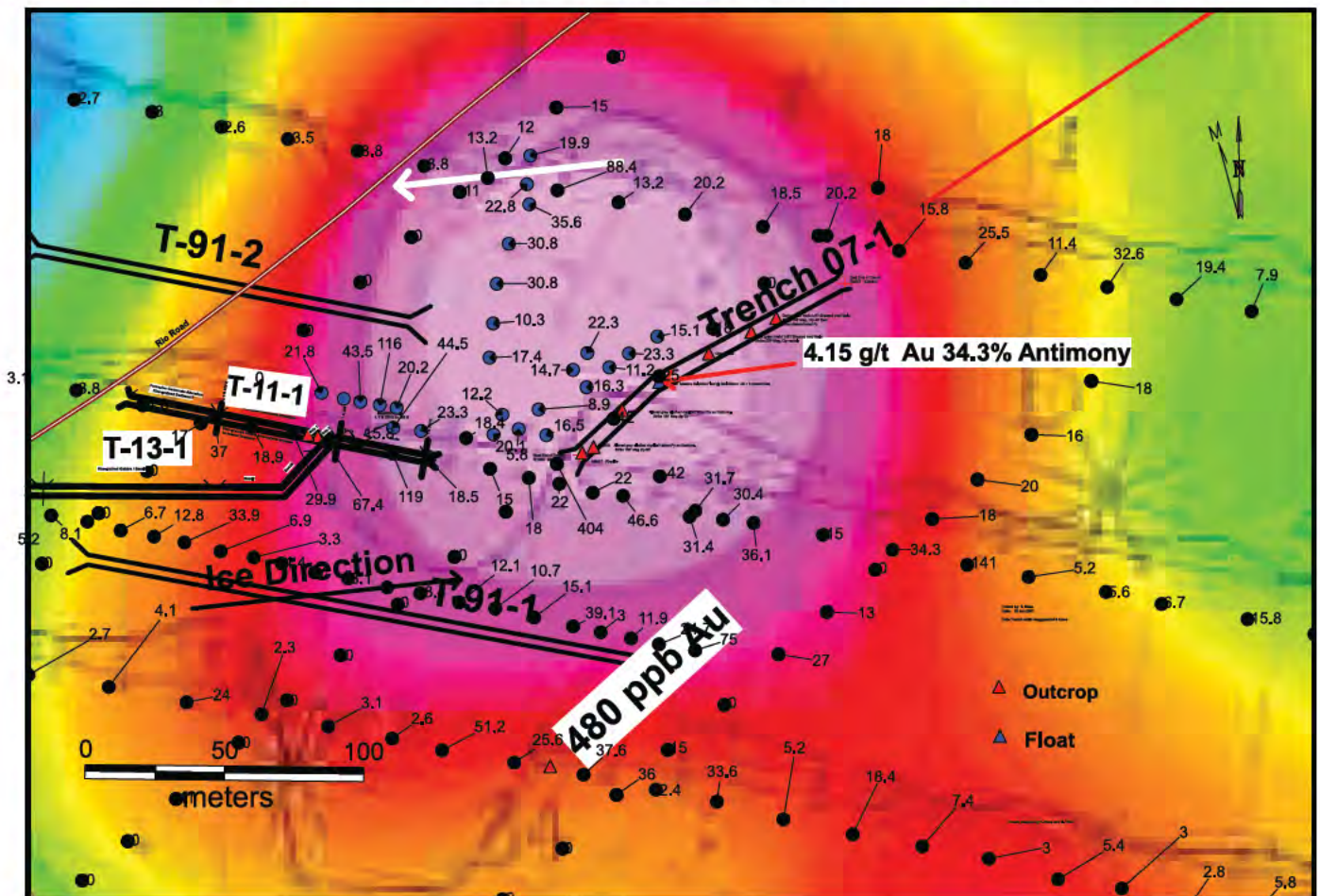
Note: Please refer to GSC map for correct stratigraphic order.

Contact information: **Frank Ross**  
 Coordonnées : **506-773-4384**  
**fross@nbnet.nb.ca**

Property name: **Orlo Brook Lakes**  
 Nom de propriété :

Commodities: **Gold, Antimony**  
 Éléments :

**ORLO BROOK LAKES ANTIMONY (PPM) / CONDUCTIVITY 7040 HZ**



Contact information: **Frank Ross**  
 Coordonnées : **506-773-4384**  
**fross@nbnet.nb.ca**

Property name: **Pollett Bear #2**  
 Nom de propriété :

Commodities: **Gold, Silver, Copper**  
 Éléments :

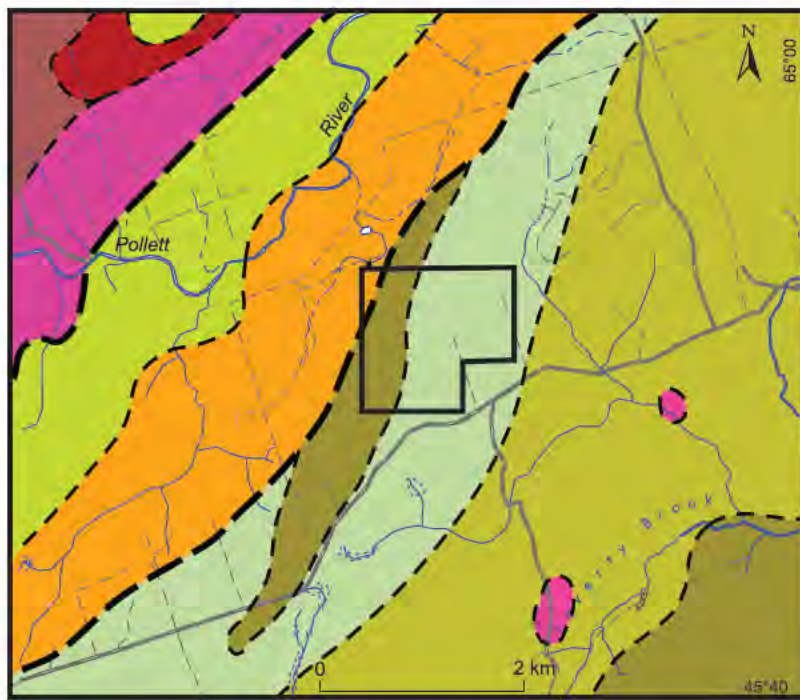
Claim block number (units): **6420 (8)**  
 Numéro de bloc (unités) :

NTS Location:  
 Endroit SNRC : **21 H/11**



Pollett Bear #2 claim group is located within the Caledonia Belt along a fault zone. There are several mines and known mineral deposits along this fault zone including the Teahan copper mine located 4.5 km northeast of the Pollett Bear #2 claim group. The area has many bedrock outcrops protruding from the hillside, that consist mostly of schist in various stages of metamorphism and that exhibit evidence of hydrothermal alteration. There are also felsic tuffs, quartz conglomerate, and quartzite. There is abundant quartz veining, some of which are more than a foot thick and, some that are well mineralized with pyrite. Some malachite, hematite, and chalcocite are also present. The most promising geochemical assay results were 900 ppb Au, 3.45 ppm Ag, 24.4 ppm Pb, 3.03 ppm Hg, 2.9 % Al, and 505 ppm Cu .

I have recently found that more copper on the property all seems to be related to the epidote system running through the property. The samples seem to be of ore quality due to their weight and color. However, I haven't have had a chance to do proper assays before this publication, but I will have the results in January 2016. If you think that you might be interested, get in contact then.



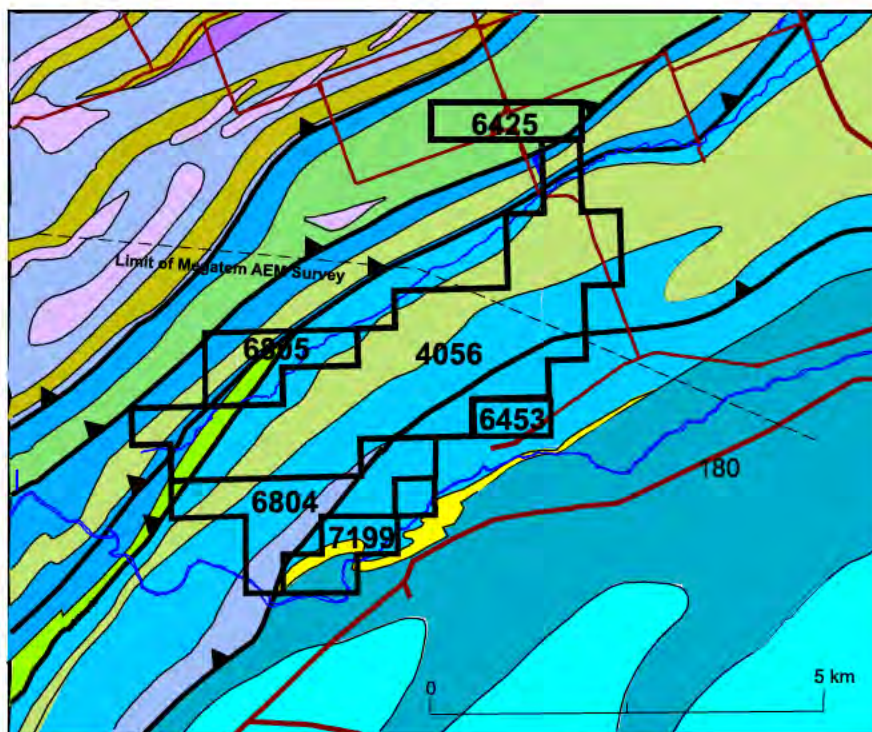
Contact information: **Joe Cernan**  
 Coordonnées : **506-874-0163**  
**jozefcer@hotmail.com**

Property name: **Tetagouche Falls/Falls Grid area**  
 Nom de propriété :

Commodities: **Gold**  
 Éléments :

Claim block number (units): **6425, 6453, 6804, 6805, 7199**  
 Numéro de bloc (unités) : **(23 total)**

NTS Location: **21 P/12 W**  
 Endroit SNRC :



#### SILURIAN-DEVONIAN

Gabbro

#### SILURIAN

Free Grant Formation

LaPlante Formation

Simpsons Field Formation

#### ORDOVICIAN

Gabbro

Millstream Formation

Sormany Formation

Boucher Brook Formation

Canoe Landing Lake Formation

Little River Formation

Nepisiguit Falls Formation

Patrick Brook Formation

Knights Brook Formation

Chain of Rocks Formation

Contact information:  
 Coordonnées :

**George Willett & C.A. Willett**  
**506-546-2733**  
**george.willett@nbed.nb.ca**

Property name: **Tetagouche Lake (Clarinda Au)** Commodities: **Gold, Silver**  
 Nom de propriété : **Tetagouche Lake (Clarinda Au)** Éléments : **Gold, Silver**

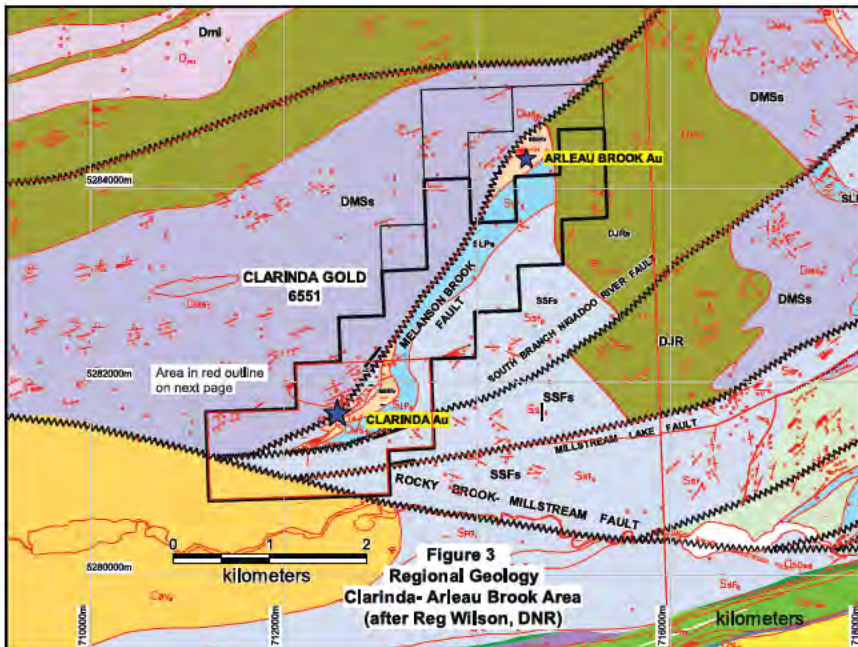
Claim block number (units): **7241 (25)**  
 Numéro de bloc (unités) :

NTS Location: **21 O/9**  
 Endroit SNRC :



Widespread Au mineralization and alteration (quartz-carbonate, sulfide) is associated with favourable rock types located near a major fault zone.

- Gold grades up to 15.8 g/t in outcrop. Soil anomalies with up to 0.3 g/t Au and 1.8 g/t As. Gold values were detected over strike length of 600 m; anomalous arsenic over a distance of 700 m, in the area of the discovery outcrop.
- Of the 250 rock and chip samples collected, approximately 75% returned Au values ranging between 0.25 g/t and 5.11 g/t (Assessment report 475114).
- Results of this work show anomalous Au in several of the drillholes CL00-3 (17.1 m @ 0.674 g/t Au); CL00-7 (11.5 m @ 0.43 g/t Au); CL00-9 (10.7 m @ 0.626 g/t Au); CL00-11 (5.5 m @ 0.304 g/t Au) and CL00-15 (2 m @ 3.097 g/t Au). Some of which contain grades of up to 8 g/t over short intervals.



**EARLY CARBONIFEROUS**  
**Percé Group**

Bonaventure Formation

**DEVONIAN**

**Dalhousie Group**

Jacket River Formation

Mitchell Settlement Formation

**SILURIAN**

**Petit Rocher Group**

LaPlante Formation

Simpsons Field Formation

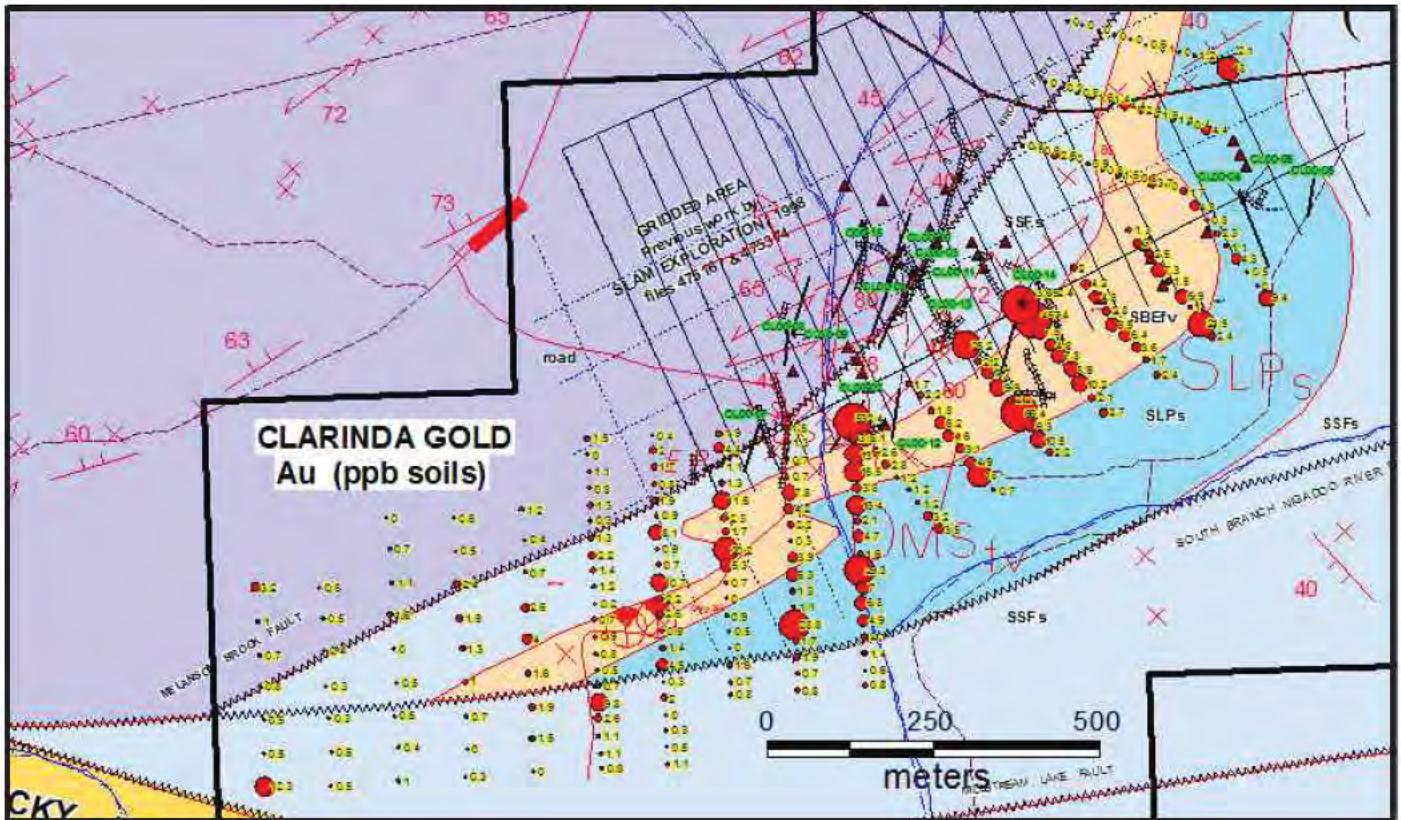
**Figure 3**  
**Regional Geology**  
**Clarinda-Arleau Brook Area**  
 (after Reg Wilson, DNR)

Contact information: Coordonnées :	<b>Roland Lovesey</b>	<b>Norm Pitre</b>	<b>Richard Mann</b>
	<b>506-546-1464</b>	<b>506-543-3000</b>	<b>506-546-5718</b>
	<b>aparo@apa-ca.com</b>	<b>lone.pine@rogers.com</b>	<b>mannlap@gmail.com</b>



Property name: **Tetagouche Lake (Clarinda Au)**  
 Nom de propriété : **Tetagouche Lake (Clarinda Au)**

Commodities: **Gold, Silver**  
 Éléments : **Gold, Silver**



Outline on previous page. ● Anomalous Au in soils

Contact information:  
 Coordonnées :

**Roland Lovesey**  
 506-546-1464  
 aparo@apa-ca.com

**Norm Pitre**  
 506-543-3000  
 lone.pine@rogers.com

**Richard Mann**  
 506-546-5718  
 mannlap@gmail.com

Property name: **Upsalquitch Group**  
 Nom de propriété :

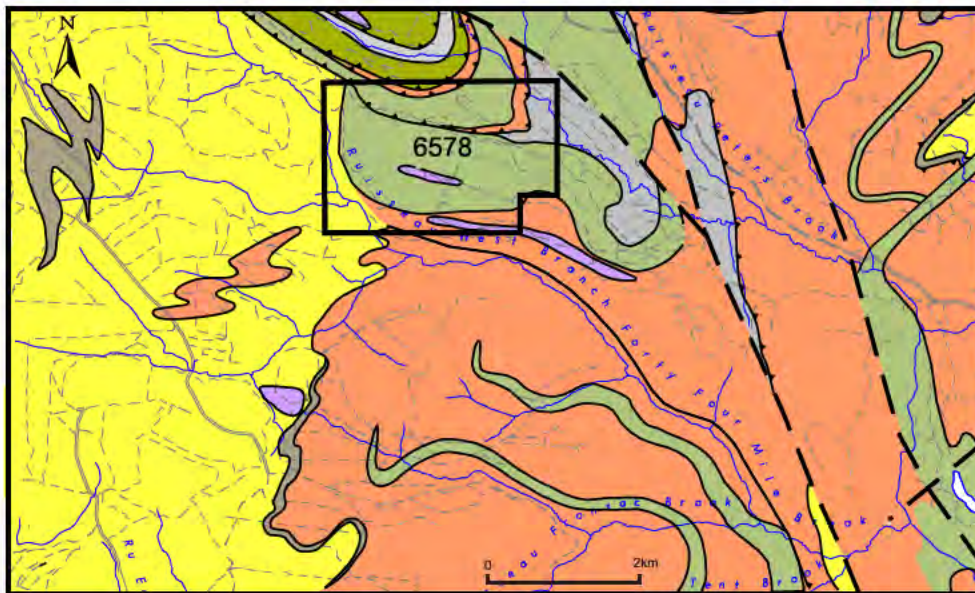
Commodities: **Gold,**  
 Éléments : **Base Metals**

Claim block number (units): **6578 (23)**  
 Numéro de bloc (unités) :

NTS Location: **21 O/08 W**  
 Endroit SNRC :



- Discovery of a banded iron formation that returned an assay of 560 ppb Au.
- 400 m west of iron formation, a rock assayed at 1.15 % Zn
- 5 other rocks with the same consistency of the rock that assayed at 1.15 % zinc have been found



#### MIDDLE to LATE DEVONIAN

- Gabbro
- California Lake Group**
- Boucher Brook Formation
- Tetagouche Group**
- Little River Formation
- Flat Landing Brook Formation
- Nepisiguit Falls Formation

Contact information:  
 Coordonnées :

**Daniel Frenette**  
**506-430-0791 / 506-252-0034 (cell)**  
**jackiedanny@hotmail.com**

Property name: Nom de propriété :	<b>Williams Brook</b>	Commodities: Éléments :	<b>Gold</b>
--------------------------------------	-----------------------	----------------------------	-------------

Claim block number (units): **4660, 5495, 5499,**  
 Numéro de bloc (unités) : **6997, 7332, 7597**

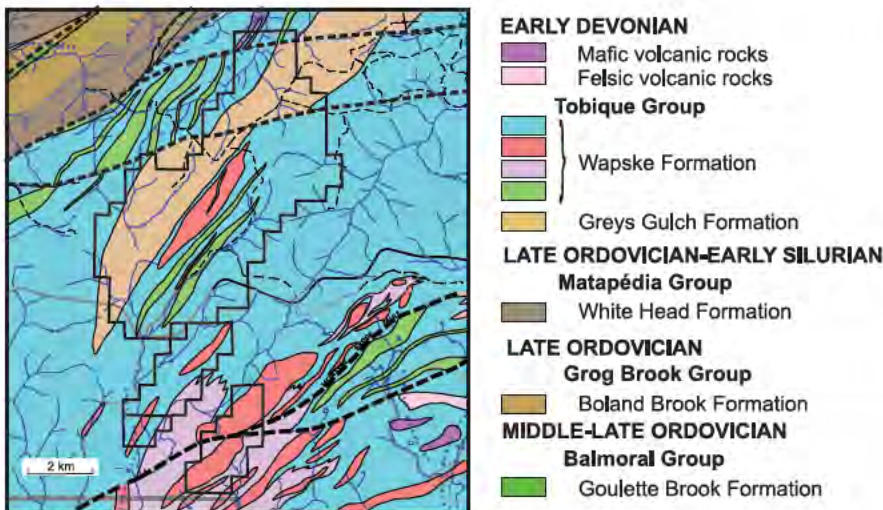
NTS Location: **21 O/7, O/10**  
 Endroit SNRC :



Significant gold occurrences have been discovered in the Williams Brook area that include values ranging up to 50.8 g/t Au from outcrop and 24.1 g/t Au in drill core. Gold soil anomalies range up to 356 ppb Au and a grain count from a till sample returned 134 gold grains (includes 17 "pristine" grains) that require follow up to find the bedrock sources. The Property is underlain by northeast trending Devonian mafic and felsic volcanic rocks and sedimentary rocks. Major faults have been mapped on or near the Property, including the >100 km long Rocky Brook-Millstream Fault that passes immediately north of the Property.

Two types of gold mineralization have been identified on Claim 4660. One type is associated with disseminated pyrite in pink altered rhyolite with local breccia texture and quartz veinlets. This type of mineralization has been found in two broad zones that are interpreted to trend northeasterly, extending over a combined strike length in excess of 2 km and are known to occur over horizontal widths exceeding 40 m. Drillhole WB-08-04 intersected 28.0 m (estimated true width = 23.3 m) grading 0.91 g/t Au within rhyolite that was altered from the collar to a depth of 60.7 m down the hole. Grades in the altered rhyolite in WB-08-04 ranged up to 5.4 g/t Au over 1.0 m. The highest gold grades have been found in quartz veins and heavily quartz veined rhyolite that contains variable concentrations of disseminated and/or veinlets of pyrite. This type of mineralization has been found on Claim 4660 in float samples grading up to 28.0 g/t and grab samples from trenches grading up to 14.0 g/t Au. Drillhole WB-08-11 intersected 2.8 m (true width <0.5 m) grading 11.16 g/t Au with visible gold grains. The gold-bearing quartz veins trending northwest, approximately perpendicular to the trend of the alteration zones. Drilling has been limited to a small area approximately 1.4 km by 0.8 km on Claim 4660 and includes significant intersections that warrant follow up drilling.

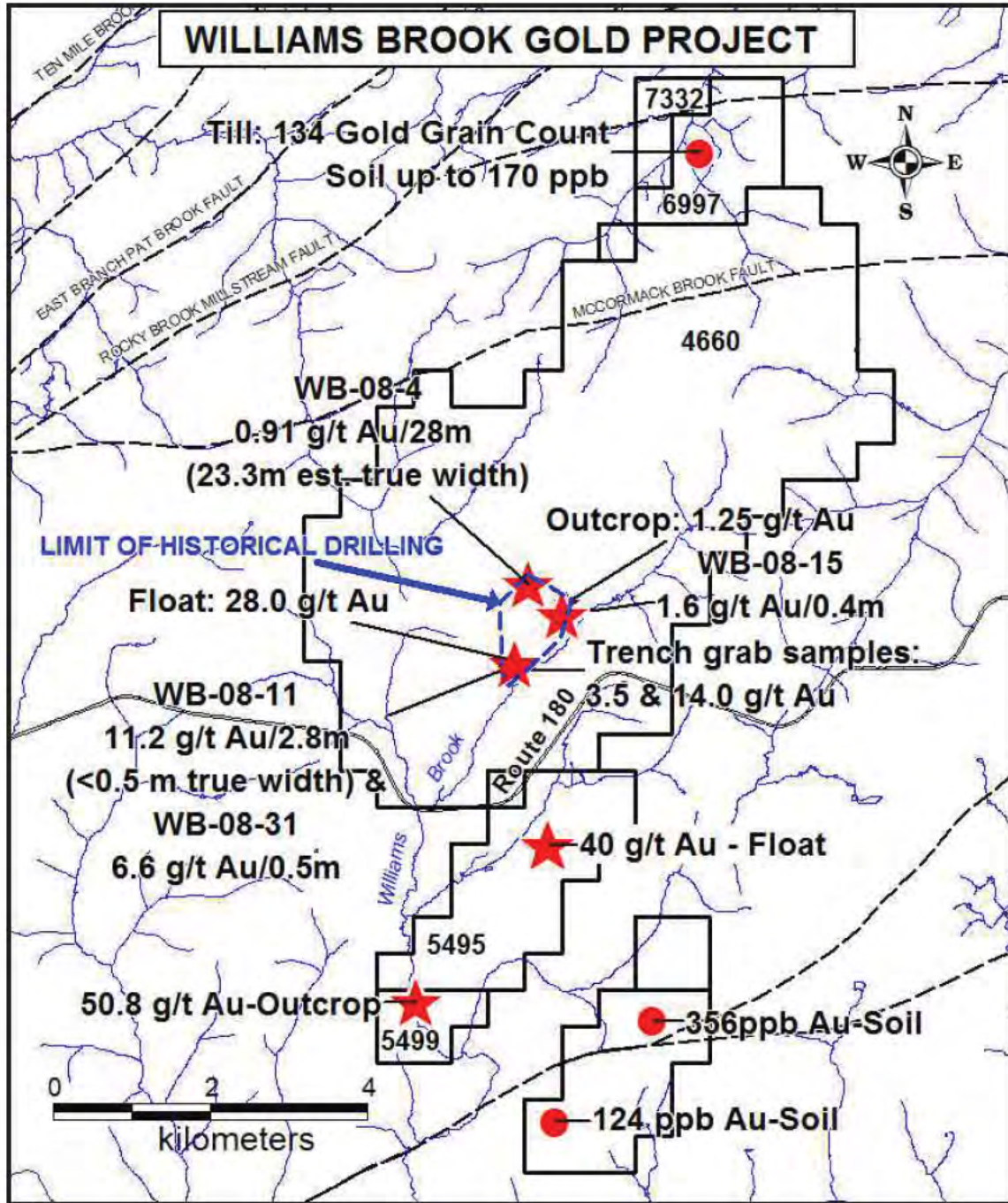
Exploration on Claim 4660 has mainly focused on an area approximately 1.5 km by 2 km with limited induced polarization surveys and trenching carried out elsewhere on the claims. Trenching on Claim 5495 to locate the source of float samples that ran up to 40.5 g/t Au exposed a broad (>50 m wide) rusty and bleached alteration zone. This alteration zone strikes southwest in the direction of a quartz vein (~1 m wide) found in outcrop that returned 50.8 g/t Au on adjacent Claim 7600. Samples from this trenching program ran up to 1.02 g/t Au; however, rusty quartz veins (similar to the Au-bearing float samples) were observed trending subparallel to the trench orientation so the trenching program did not adequately test the orientation of the quartz veins. Trenching is recommended to follow along the strike of the alteration zone and cross-cut the quartz vein orientation. Trenching is also recommended to follow up along the trend of the alteration zone to the southwest to the area with the Au-bearing outcrop on Claim 7600.



Contact information: Coordonnées :	<b>Art Hamilton</b> <b>506-546-5744</b> <b>arthamilton@hotmail.ca</b>
---------------------------------------	---

Property name: **Williams Brook**  
 Nom de propriété :

Commodities: **Gold**  
 Éléments :



Contact information:  
 Coordonnées :

**Art Hamilton**  
**506-546-5744**  
**arthamilton@hotmail.ca**

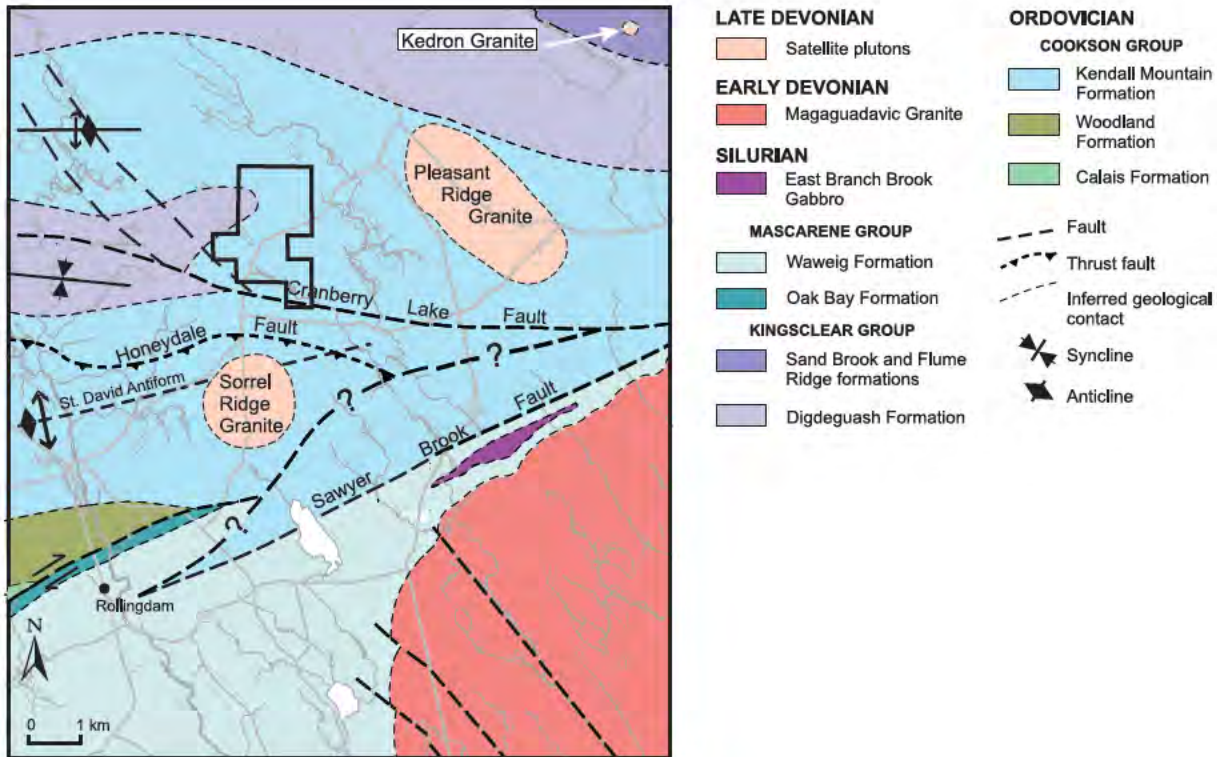
Property name: **Wilson Hill** Commodities: **Gold, Molybdenum**  
 Nom de propriété : **Wilson Hill** Éléments : **Gold, Molybdenum**

Claim block number (units): **4879 (16)**  
 Numéro de bloc (unités) :

Location: **NTS 21 G/6**  
 Endroit :



- Good soil geochemical anomalies up to 55 ppb Au
- Rock sampling by Rockport Mining yielded values up to 1.12 g/t Au in area of a soil anomaly
- Property lies within the larger Clarence Stream gold property being explored by Wolfden Resources (formerly Freewest Resources)



Contact information: **Dave Stevens**  
 Coordonnées : **506-529-3793**

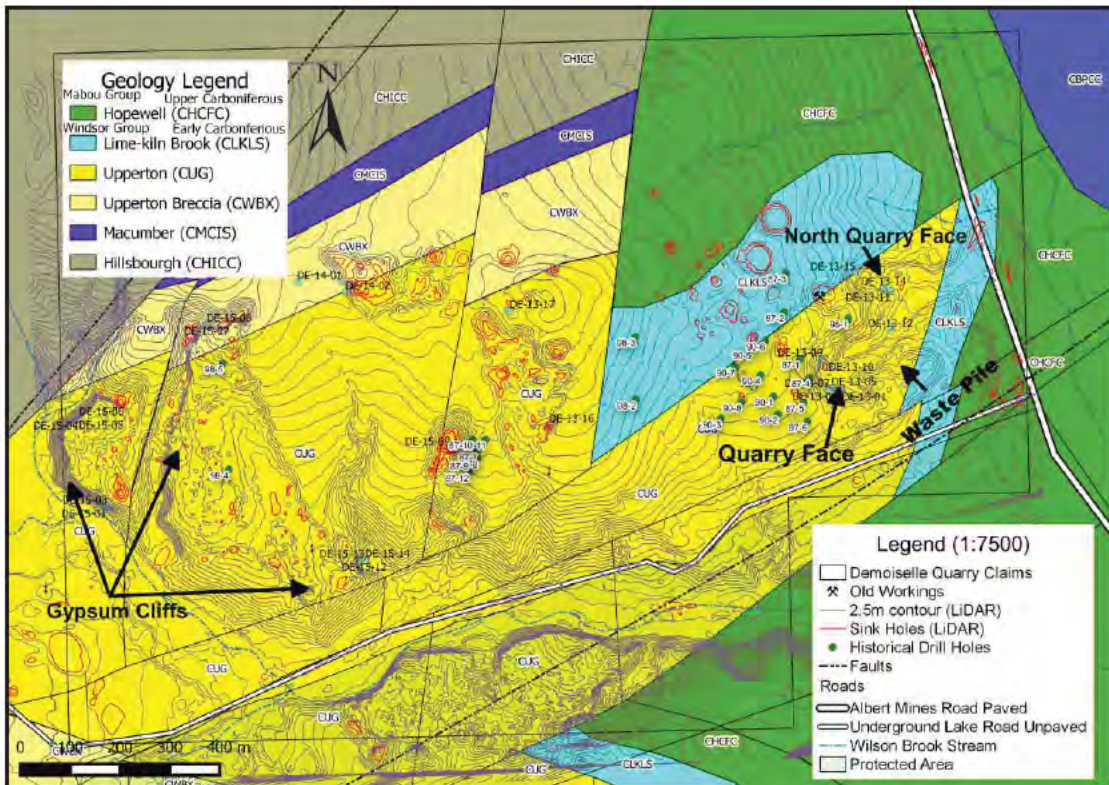
Property name: **Demoiselle Quarry**      Commodities: **Gypsum, Anhydrite**  
 Nom de propriété :      Éléments :

Claim block number (units): **6397 (11)**  
 Numéro de bloc (unités) :

NTS Location: **21 H/15**  
 Endroit SNRC :



The Demoiselle Gypsum/Anhydrite Quarry is a past producing quarry with significant tonnes of high quality gypsum and anhydrite located in the pro-mining province of New Brunswick. The licence covers 218 ha with an undefined resource in the millions of tonnes of high quality anhydrite/gypsum. The thickness of the gypsum body is estimated to be 40 m to 100 m thick varying with structural thickening. The gypsum is very pure testing 90%-96% CaSO<sub>4</sub>, with anhydrite testing 99% CaSO<sub>4</sub>. The overburden is 5 m to 15 m thick consisting mostly of unconsolidated gravels, conglomerate, and red mud.



Contact information: **Alex Whaley**  
 Coordonnées : **506-999-0158**  
**awhaley61@gmail.com**

Property name: **Demoiselle Quarry**  
Nom de propriété :

Commodities: **Gypsum,**  
Éléments : **Anhydrite**



Demoiselle Quarry, Albert Mines, southeastern New Brunswick.

Contact information:  
Coordonnées :

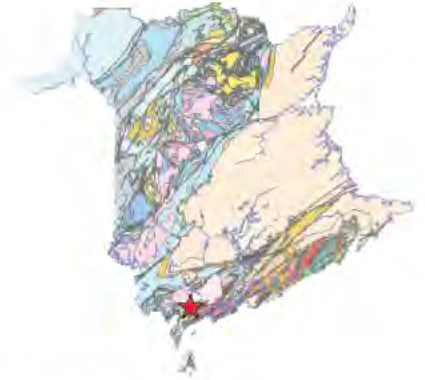
**Alex Whaley**  
**506-999-0158**  
**awhaley61@gmail.com**

Property name: **Canal**  
Nom de propriété :

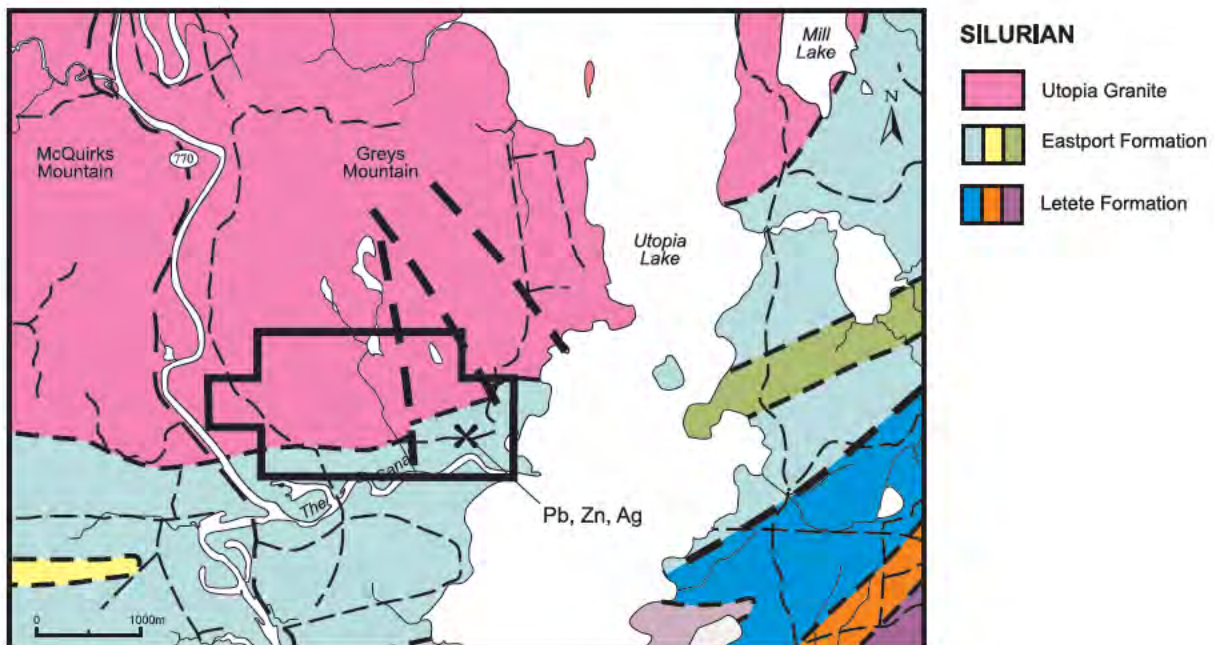
Commodities: **Molybdenum,**  
Éléments : **Rare Earth Elements**

Claim block number (units): **5532 (15)**  
Numéro de bloc (unités) :

NTS Location: **21 G/2**  
Endroit SNRC :



- REEs in soils up to 2948 ppm, with total heavy REE's up to 992 ppm and light REE's up to 1956 ppm
- Yttrium in soil up to 1070 ppm
- Molybdenite in altered granite; Mo in soil up to 892 ppm
- Mo and Y both widespread in soils; W in soil up to 217 ppm and 37 ppm Nb
- Outcropping vein on property runs 57% Pb-Zn with Cu and Ag



Contact information: **Dave Stevens**  
Coordonnées : **506-529-3793**



Property name: **Coac**  
 Nom de propriété :

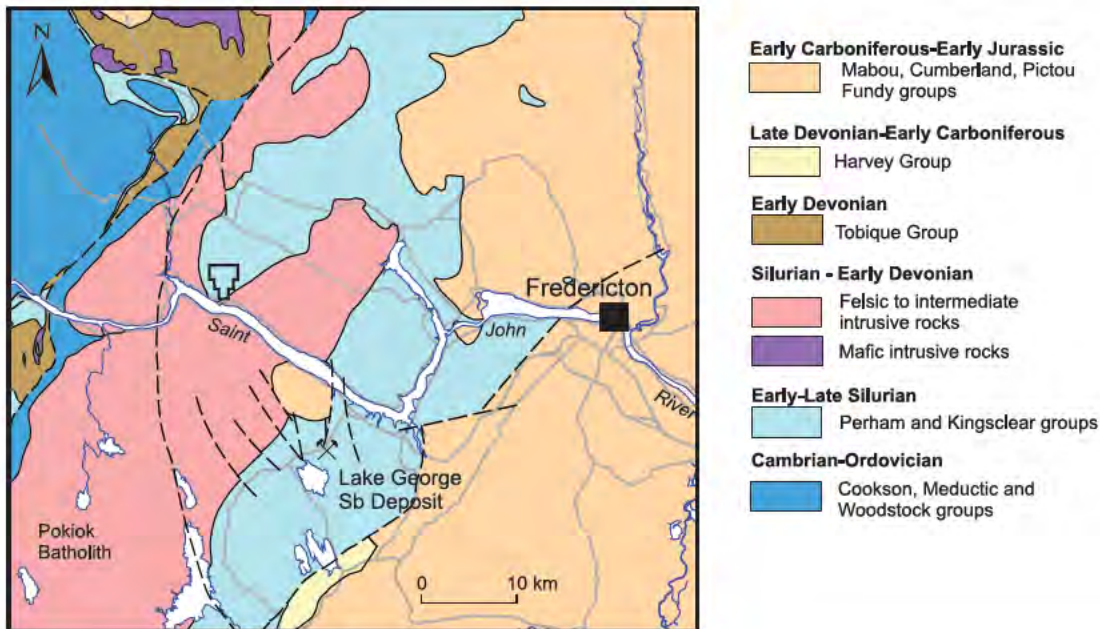
Commodities: **Tungsten**  
 Éléments :

Claim block number (units):  
 Numéro de bloc (unités ): **6405 (30)**

NTS Location: **21 G/14**  
 Endroit SNRC :



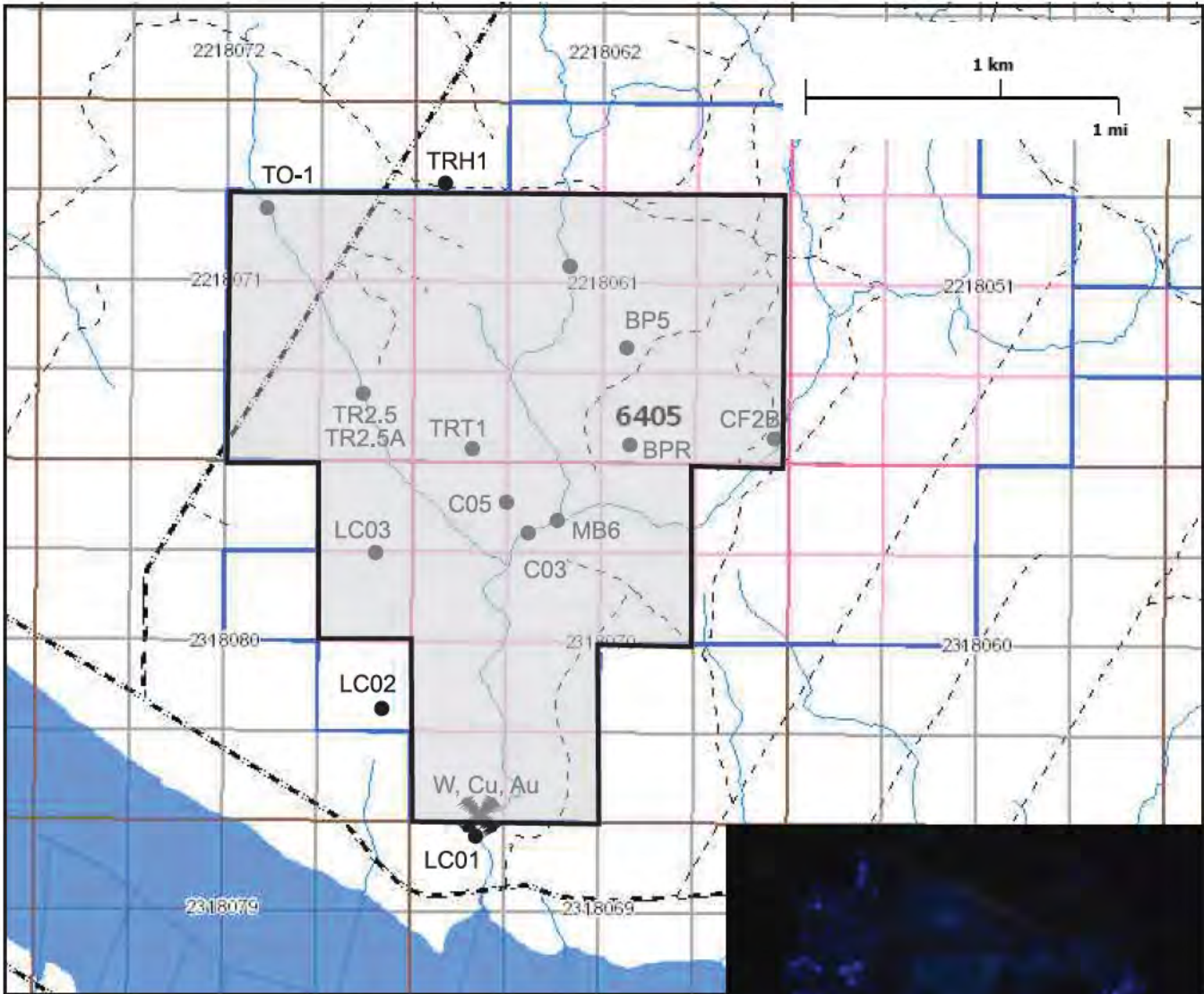
- Tungsten appears in numerous locations over the majority of the claim group in bedrock exposures and boulders.
- This property shows tungsten mineralization in quartz veins and skarn. Assays range up to 2.36% tungsten in the form of scheelite.
- Visible gold was panned from the streams on the claim group.
- Several documented W, Cu, Au mineral occurrences on the property where grab samples yielded up to 1 g/t Au and 0.52% WO<sub>3</sub>.
- Mineralization at this locality is interpreted to be intrusion-related.



Contact information:  
 Coordonnées :

**Chris Orser**  
**506-476-6755**  
**orserchristopher@hotmail.com**

Property name: **Coac** Commodities: **Tungsten**  
 Nom de propriété : **Coac** Éléments : **Tungsten**



Grab samples (all values in ppm W)

TO-1	2240	BPR1	4570	CF2B	150
TRH1	2920	BPR3	1490	CO5	173
TR2.5	745	BPR5	962	MB6	235
TR2.5A	23,600	BPR9	2900	CO3	8740
MB4.5	260	BPR10	3070	LC02	1770
BP5	375	BPR11	2500	LC01	807
TRT1	181	BPR12	3260	LC03	14,400



Scheelite in host rocks

Contact information: **Chris Orser**  
 Coordonnées : **506-476-6755**  
**orserschristopher@hotmail.com**

Property name: **Falls Creek**  
 Nom de propriété :

Commodities: **Tungsten**  
 Éléments : **Molybdenum**  
**Tin**

Claim block number (units): **4659 (193)**  
 Numéro de bloc (unités) :

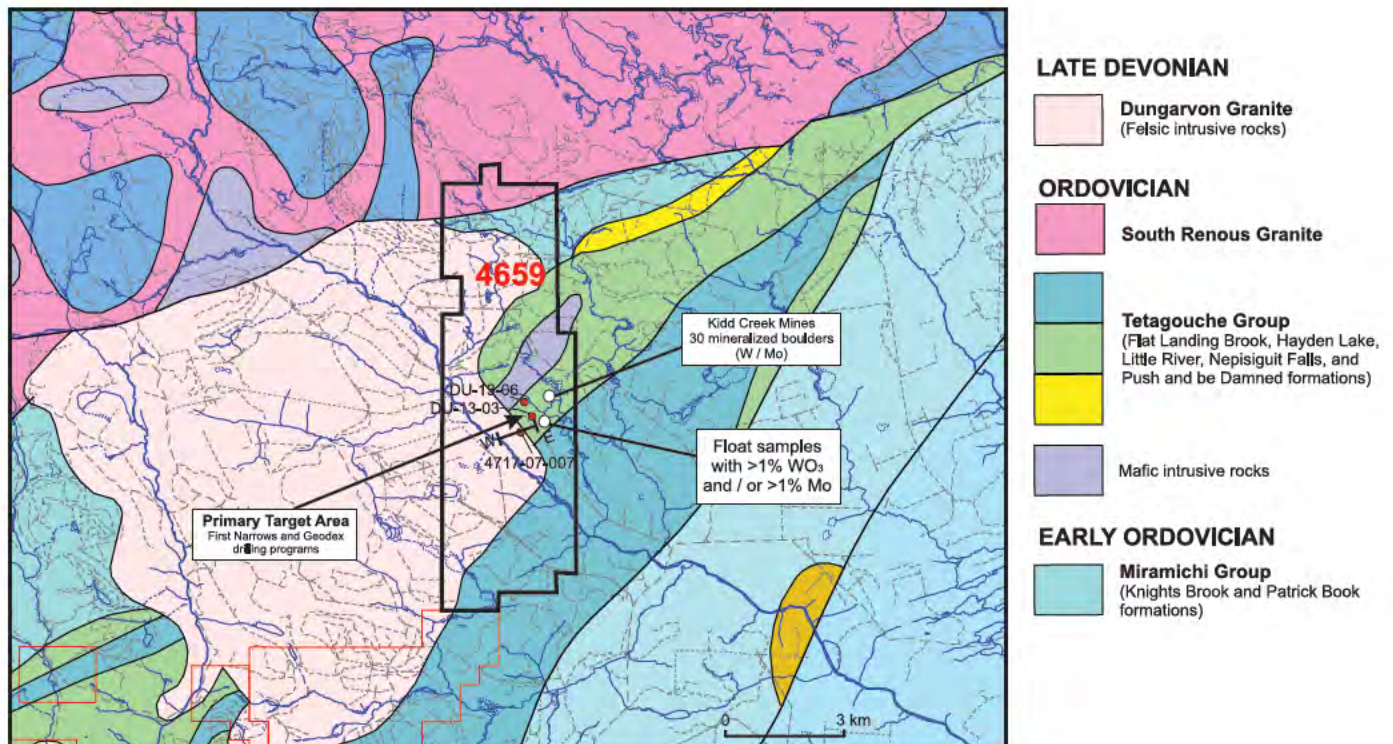
Location: **NTS 21 J/10**  
 Endroit :



The claim group has numerous high grade tungsten and molybdenum bearing boulders and tungsten, molybdenum and tin soil anomalies.

First Narrows Resources drillhole 4717-07-007: 68.85 m averaging 158.4 ppm Mo, 147.0 ppm W, 53.2 ppm Be and 726 ppm B.

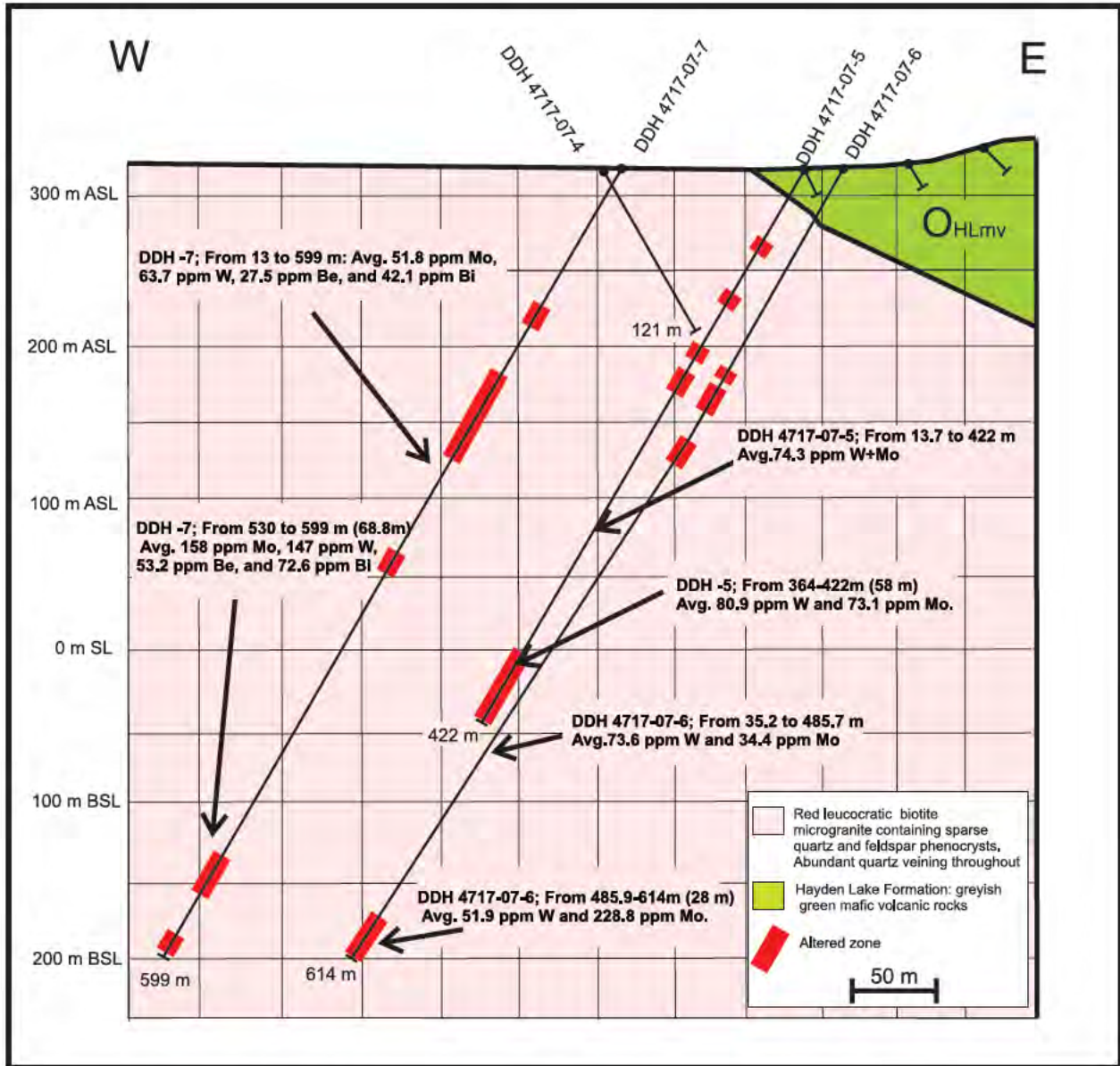
Geodex Minerals drillhole DU-13-03: 9.31 m 0.177%  $WO_3$  and 0.036% tin. Drillhole DU-13-06 11.22 m 0.001%  $WO_3$  and 0.056% Mo.



Contact information: **Anthony Johnston**  
 Coordonnées : **506-622-1958**

Property name: **Falls Creek**  
Nom de propriété :

Commodities: **Tungsten**  
Éléments : **Molybdenum**  
**Tin**



Approximate line of section W-E located on previous map.

Contact information: **Anthony Johnston**  
Coordonnées : **506-622-1958**

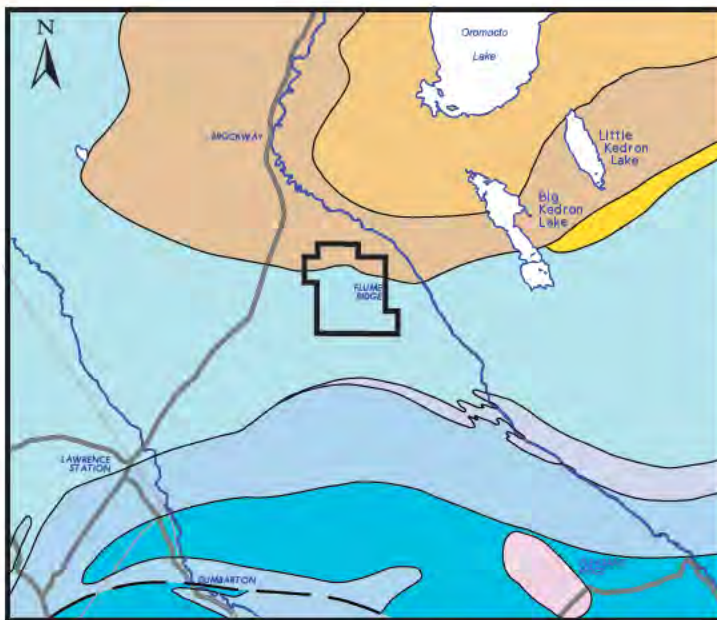
Property name: **Flume Ridge** Commodities: **Tin, Tungsten**  
 Nom de propriété : **Flume Ridge** Éléments : **Tin, Tungsten**

Claim block number (units): **5427 (37)**  
 Numéro de bloc (unités) :

NTS Location: **21 G/6**  
 Endroit SNRC :



- Boulders assayed up to 8690 ppm W
- Channel samples up to 1650 ppm W over 1 m
- Scheelite throughout drillholes with values up to 6050 ppm W over 0.57 m
- At least six untested targets; central area untested at depth and up-ice
- Highest till value is 3640 ppm W
- Highest soil value is 162 ppm W



Contact information: **Dave Stevens**  
 Coordonnées : **506-529-3793**

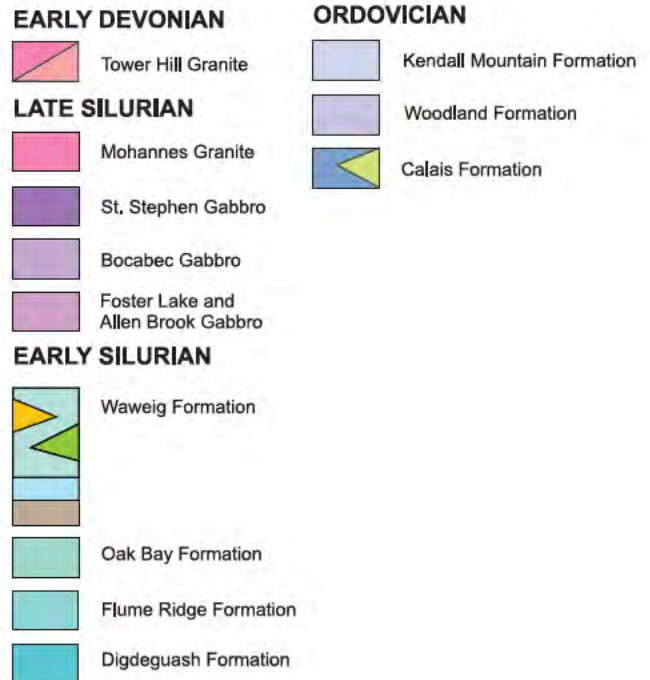
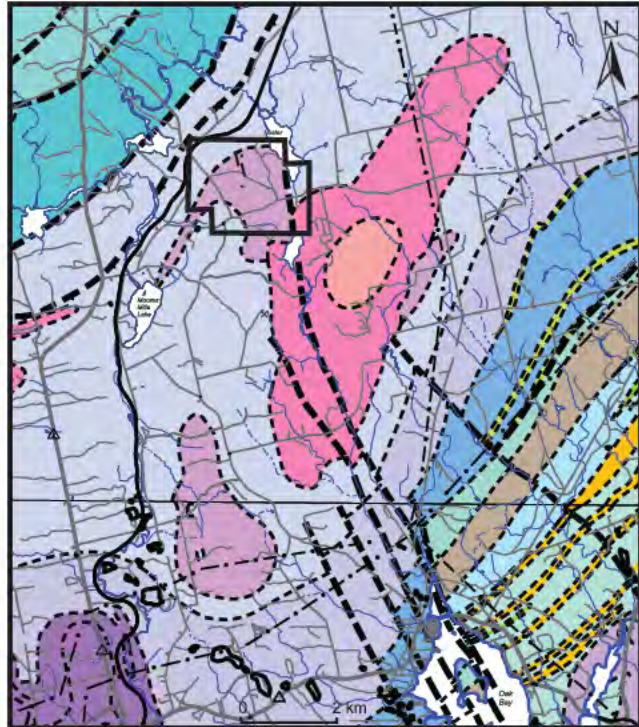
Property name: Nom de propriété :	<b>Foster Lake</b>	Commodities: Éléments :	<b>Tungsten</b>
--------------------------------------	--------------------	----------------------------	-----------------

Claim block number (units):  
Numéro de bloc (unités) : **4797 (18)**

NTS Location:  
Endroit SNRC : **21 G/06**



- Very large W in soil anomalies (1.5 x 1 km) with coincident local float. Soils up to >200 ppm W and float up to 1.31% W; many boulders from 0.1% to 0.2% W
- Tourmalinite association with scheelite
- Wildcat drilling intersected 1.12% W over 0.4 m and 0.364% W over 1.67 m
- Partial vein of massive scheelite (in float) found during 2012 prospecting on western part of anomaly



Contact information: Coordonnées :	<b>Dave Stevens</b> <b>506-529-3793</b>
---------------------------------------	--

Property name: **Foster Lake**  
Nom de propriété :

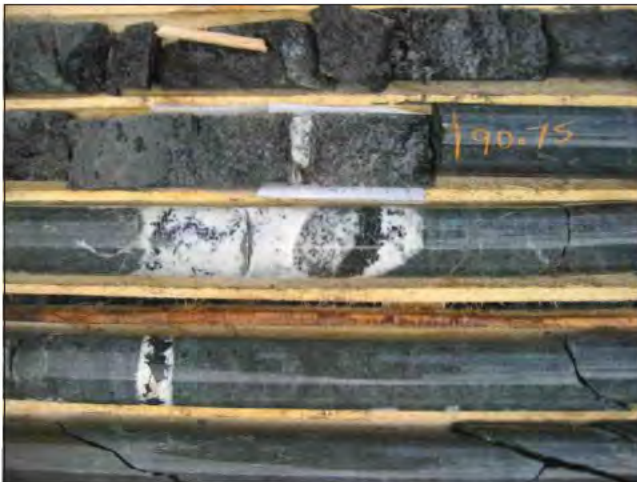
Commodities: **Tungsten**  
Éléments :



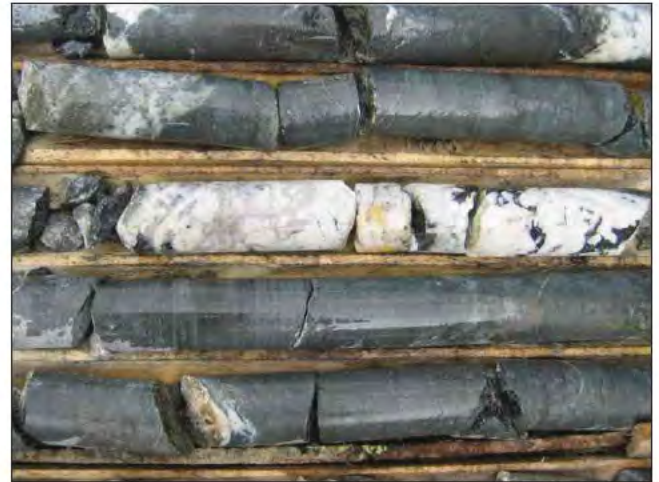
Locally derived quartz-feldspar-tourmaline boulder that contains large (>2 cm) scheelite crystals (see photo on the right). These boulders are thought to be derived from the nearby Tower Hill Granite and may be the source of the tungsten mineralization at Foster Lake (Sample KT-09-23).



Large scheelite crystal in locally derived pegmatitic quartz-feldspar-tourmaline boulder (Sample KT-09-23).



Quartz-tourmaline veins crosscutting gabbroic wall rocks (DDH FL-07-04).



Pegmatitic dyke (25 cm) intersected in DDH FL-07-05 comprising quartz-feldspar-tourmaline-pyrite (sample KT-09-39), which is similar to scheelite-bearing pegmatitic boulders found at surface.

Contact information: **Dave Stevens**  
Coordonnées : **506-529-3793**

Property name: Nom de propriété :	<b>Joe Brook</b>	Commodities: Éléments :	<b>Tungsten, Tin Molybdenum Silver</b>
--------------------------------------	------------------	----------------------------	--

Claim block number (units):  
Numéro de bloc (unités) : **6282 (8)**

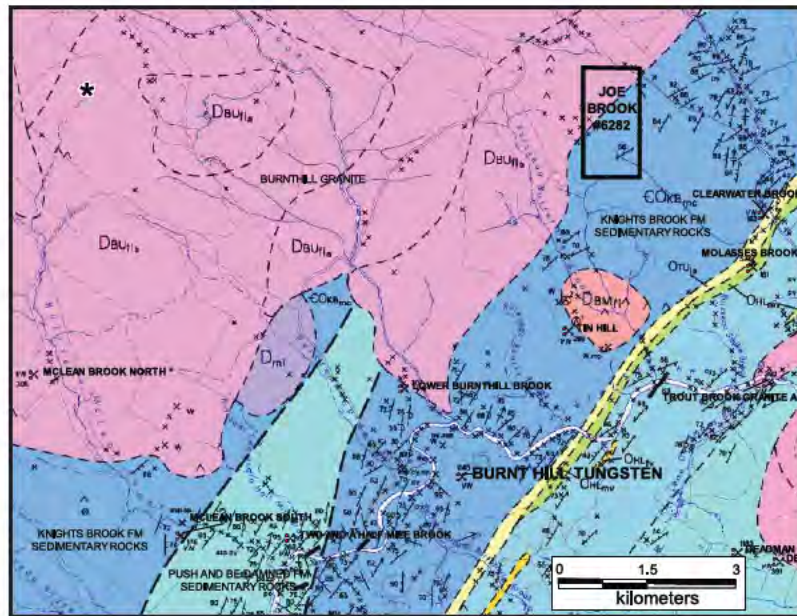
NTS Location:  
Endroit SNRC : **21 J/10**



The Joe Brook property is located in central New Brunswick and situated on the southeast margin of the Burnthill Granite. The Property is located approximately 3 km north of the Tin Hill showing (lead, molybdenum, silver, tin, tungsten, zinc) and 6 km northeast of the Burnthill Tungsten Mine (tungsten, molybdenum, tin, beryllium, bismuth, copper, fluorine, gold, lead, titanium, zinc). Historical resources (non-43-101 compliant) have been reported for the Burnthill deposit as 252 000 tons grading 1.63% WO<sub>3</sub> and as 2 821 000 tons grading 0.147% WO<sub>3</sub>.

Historical stream sediment surveys have returned strongly anomalous values of up to 720 ppm Mo and 205 ppm U on or adjacent to the Joe Brook property. A soil survey carried out in 2006 to follow up historical geochemical anomalies returned strongly anomalous values of up to 106 ppm Mo, 37 ppm W, 0.08% Sn, 8.0 ppm Ag and 321 ppm U. An IP survey has identified anomalous chargeability and resistivity that is coincident with and proximal to anomalous soil values. The anomalous chargeability, resistivity and soil geochemistry, and proximity to the Tin Hill and Burnthill deposits indicate significant potential for similar vein/greisen mineralization on the Joe Brook property.

The Joe Brook property consists of 8 mineral claim units that cover approximately 177 ha.

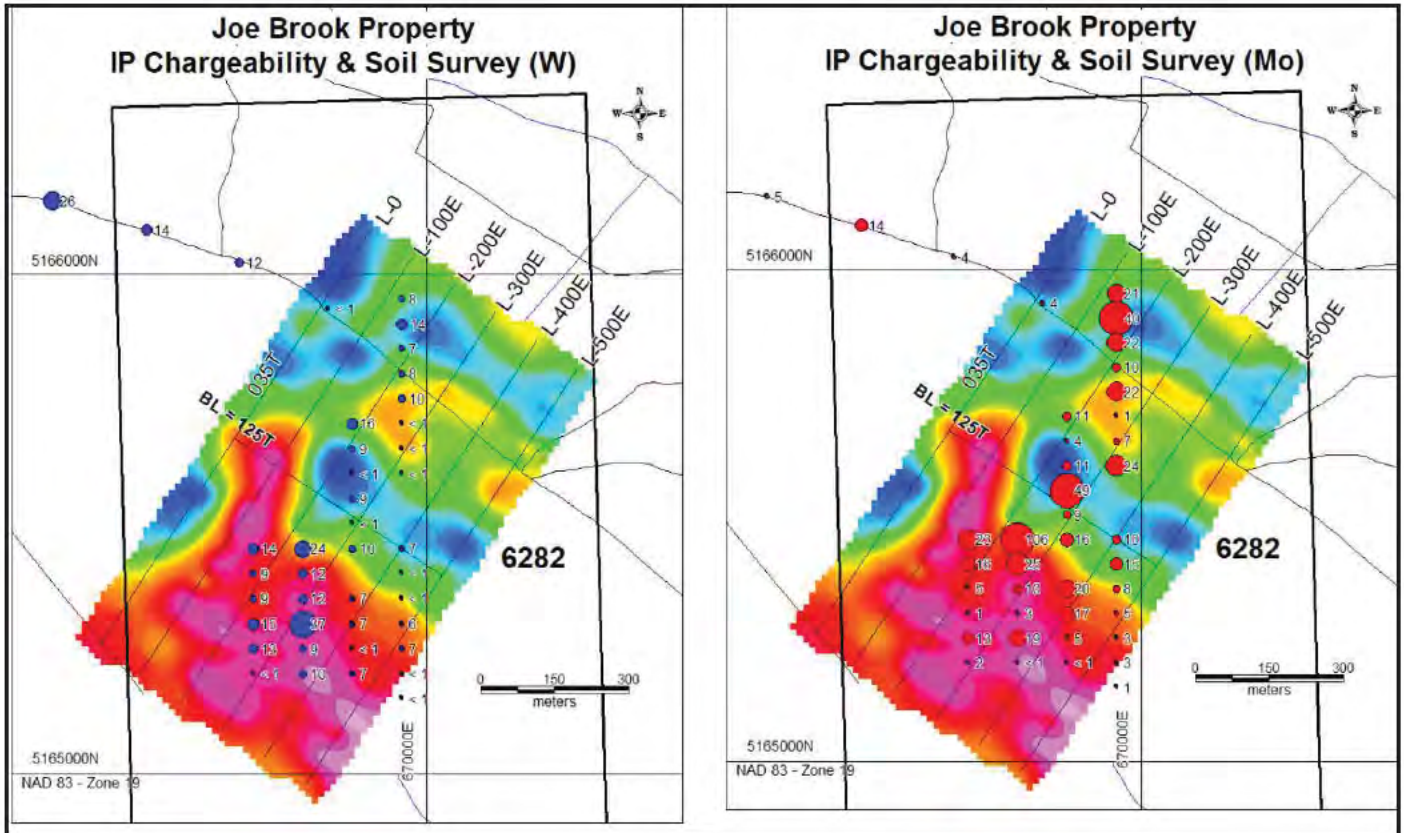


Contact information: Coordonnées :	<b>Art Hamilton 506-546-5744 arthamilton@hotmail.ca</b>
---------------------------------------	---



Property name: **Joe Brook**  
Nom de propriété :

Commodities: **Tungsten, Tin**  
Éléments : **Molybdenum**  
**Silver**



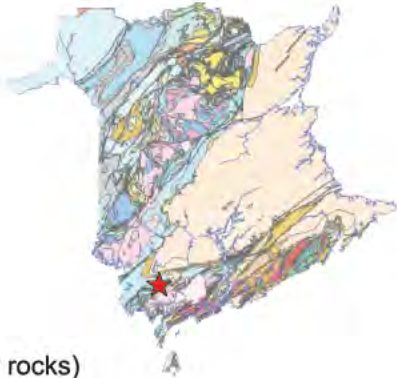
Contact information:  
Coordonnées :

**Art Hamilton**  
**506-546-5744**  
**arthamilton@hotmail.ca**

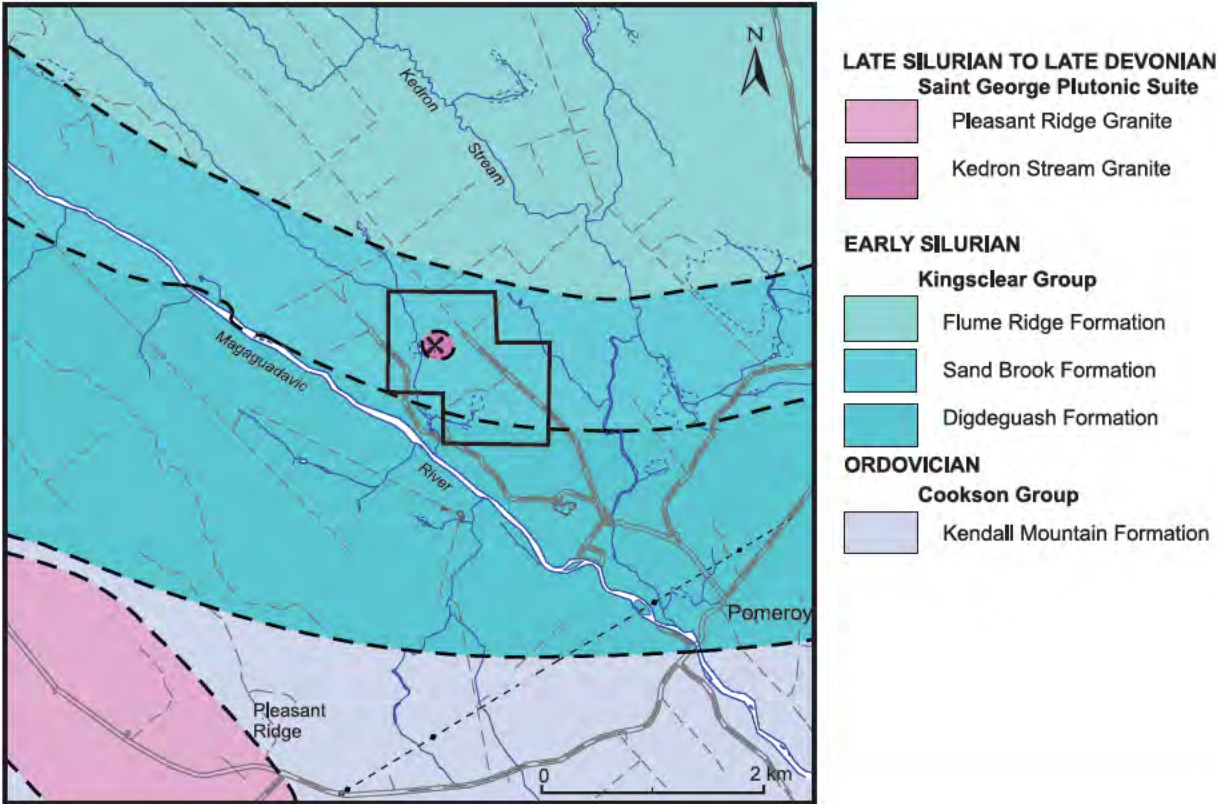
Property name: **Kedron** Commodities: **Tin**  
 Nom de propriété : **Kedron** Éléments : **Tin**

Claim block number (units): **7509 (7)**  
 Numéro de bloc (unités) :

Location: **NTS 21 G/7**  
 Endroit :



- Float boulders assayed 3.07% Sn, 4.87% Sn, and 32.6% Sn (metasedimentary rocks)
- Recent (2015) soils up to 139 ppm Sn, 37 ppm W
- Drill intersect by Geodex Minerals: 0.1% Sn over 44.7 m (KD-07-02)



Contact information: **Dave Stevens**  
 Coordonnées : **506-529-3793**

Property name: **Lightning Hill**  
 Nom de propriété :

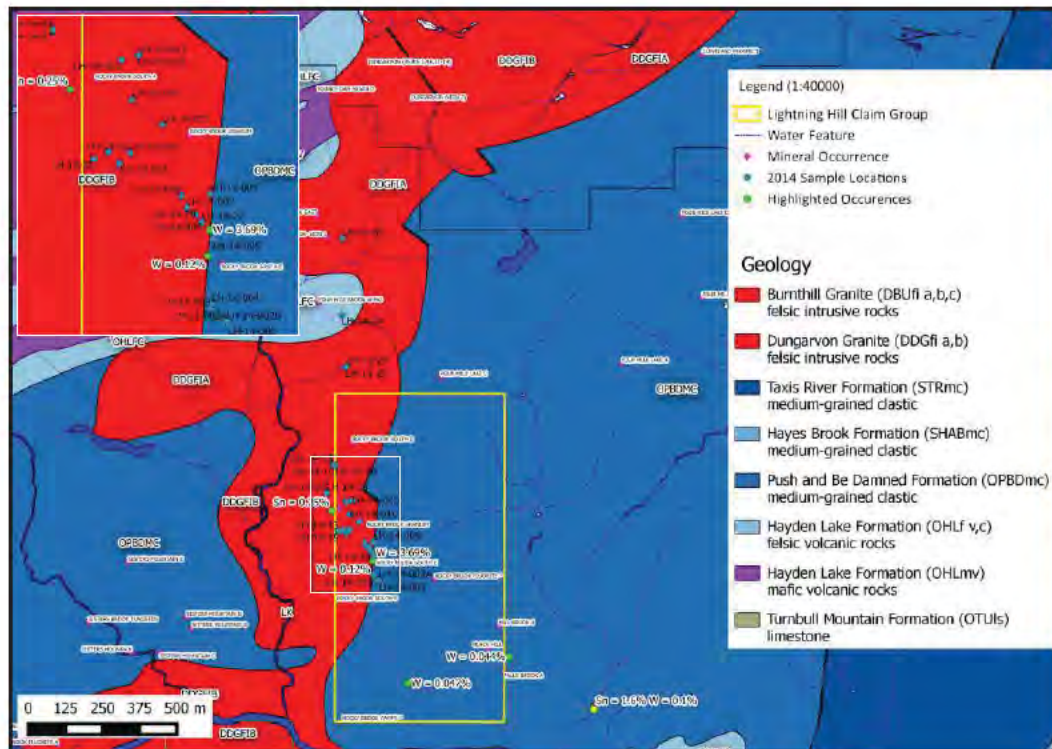
Commodities: **Tungsten,  
 Tin,  
 Antimony**  
 Éléments :

Claim block number (units):  
 Numéro de bloc (unités) : **6832 (32)**

NTS Location:  
 Endroit SNRC : **21 J/10**



The Lightning Hill W/Sn property is a greenfield prospect located in the pro-mining province of New Brunswick, Canada. Preliminary results are highly prospective with assay values up to 3.69% W, 1% Sn, and 1% Sb. The mineralization occurs as scheelite, wolframite, and cassiterite in sheeted quartz veins, greisen and to lesser extent disseminated in metasediment. A 2 km wide scheelite mineralized boulder trains indicates a large potential area for future exploration. The exploration on the property has been limited to rock chip, silt and till sampling and the property has yet to be drilled.

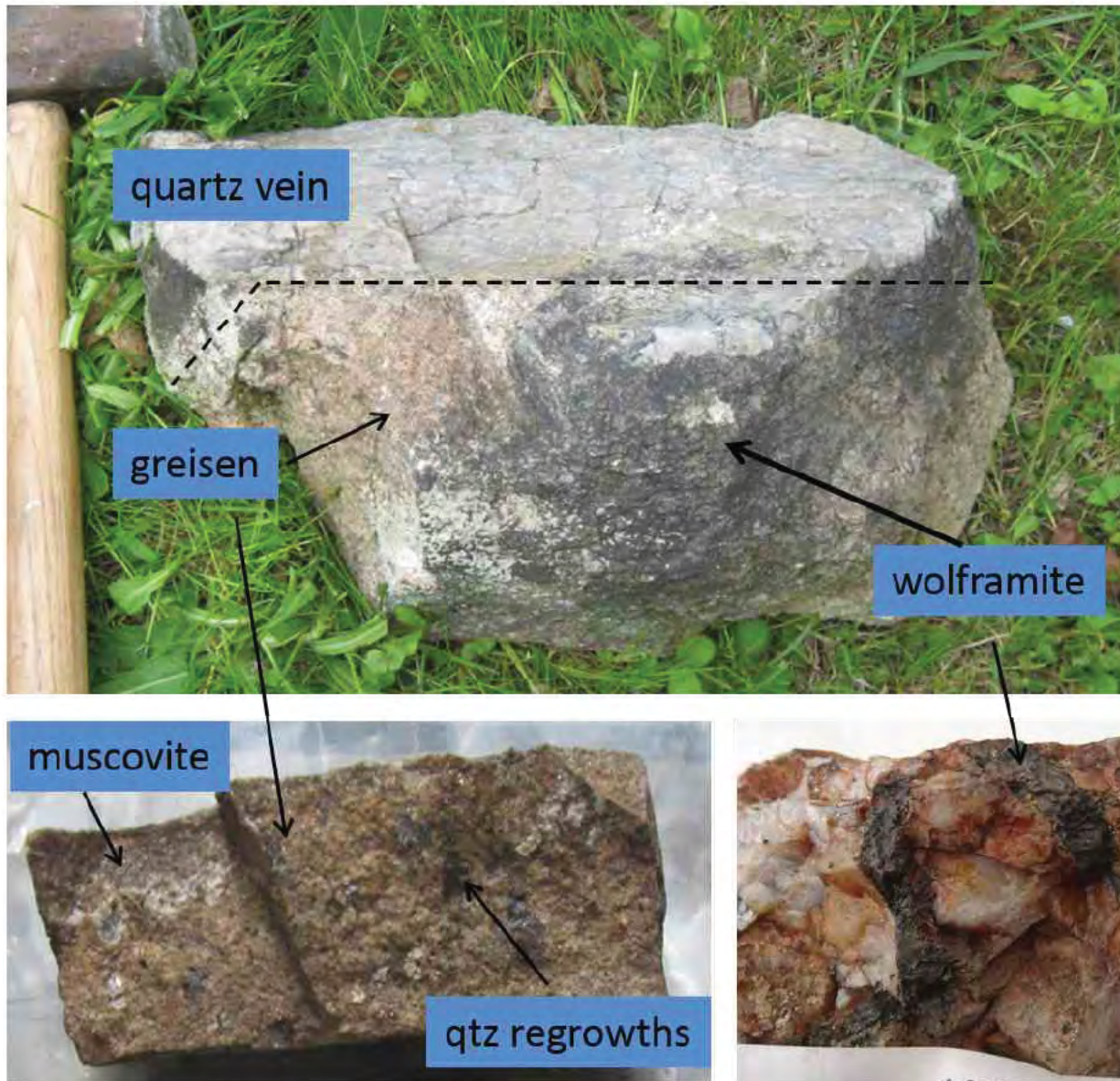


Contact information:  
 Coordonnées :

**Alex Whaley**  
**506-999-0158**  
**awhaley61@gmail.com**

Property name: **Lightening Hill**  
Nom de propriété :

Commodities: **Tungsten, Tin, Antimony**  
Éléments :



Top: Quartzvein and greisen with wolframite. Bottom left: Typical tin greisen with muscovite, secondary quartz and altered feldspars. Bottom right: Quartz vein with 3 cm wolframite crystals. Assay values of 3.69% W.

Contact information:  
Coordonnées :

**Alex Whaley**  
**506-999-0158**  
**awhaley61@gmail.com**

Property name: Nom de propriété :	<b>Long Lake</b>	Commodities: Éléments :	<b>Tungsten, Gold, Base Metals</b>
--------------------------------------	------------------	----------------------------	--

Claim block number (units): **4815, 7399 (25)**  
 Numéro de bloc (unités) :

NTS Location:  
 Endroit SNRC : **21 O/2**

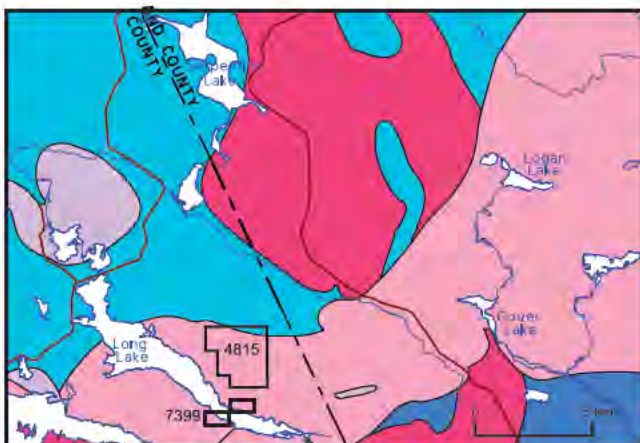


Numerous mineral occurrences have been reported on the Long Lake property with exploration work documented sporadically since 1955; however, a large part of the property has had negligible work until it was staked by the current owner in 2006. Granophile elements (tin, tungsten, molybdenum, indium, bismuth), base metals (copper, zinc, lead) and precious metals (gold, silver) occur in irregular sulphide veins and mineralized breccias on the property that are spatially related to late-stage quartz-feldspar porphyry dykes. The polymetallic mineralization is considered to be genetically related to the porphyry dykes, which are thought to be sourced from a deeper, late phase granitic intrusion (Walker, 2007; Shinkle, 2011). Both Walker and Shinkle have identified similarities with the Late Devonian Mount Pleasant Sn-W-Mo porphyry system in southern New Brunswick, suggesting the potential for similar deposits in the Long Lake-Cheaver Lakes area.

Float samples have been reported on the Property with grades ranging up to 6.5% Cu, 161 g/t Ag, 1.6% W, 87.3 ppm In, 12.0% Mo, and 8800 ppm U. Samples have been reported from trenches ranging up to 3.12% Cu, 3.38% Zn, 292 g/t Ag, 3.0 g/t Au, 0.30% Pb, 2000 ppm Mo, 976 ppm Sn, and 3300 ppm U. Diamond drillhole intersections have been reported with values up to 4.00% Cu / 0.3 m, 15.3% Zn / 0.3 m, 1.64% Pb / 0.4 m, 86 g/t Ag / 0.3 m, 0.67 g/t Au / 0.4 m, 1500 ppm Mo / 2.2 m, 134 ppm In / 0.3 m, 1100 ppm Sn / 0.3 m, 1900 ppm Bi / 0.3 m, 1150 ppm W / 0.3 m, and 860 ppm U / 0.3 m. Broad alteration zones have been reported in some drillholes with elevated metal values such as in hole 81-LO-07 that intersected 74.1 m grading 0.27% Zn.

Strong, and in some cases, very extensive geochemical anomalies have been identified in the surficial environment in the Long Lake area. Soil geochemical surveys have yielded up to 7200 ppm Pb, 1540 ppm Zn, 12 ppm Ag, 180 ppm Cu, 270 ppm U, and 66 ppm Mo. A till survey was carried out in 2008, using a Pionjar to collect samples, in order to further constrain the source of soil anomalies. The till survey identified strongly anomalous values ranging up to 771 ppm Pb, 1830 ppm Zn, 635 ppm Cu, 24.5 ppm Ag, 120 ppb Au, 143 ppm Sb, 2030 ppm As, 164 ppm Mo, 18.7 ppm U and 40 ppm W.

Diamond drilling in 2010 (DDH LL-10-01) identified tungsten mineralization including up to 1150 ppm tungsten over 0.3 m as well as a broad interval (9.6 m) grading 384 ppm tungsten in LL-10-02. The tungsten zone in LL-10-02 was intersected at a vertical depth over 200 m from surface and lies beneath a significant tungsten in till anomaly identified by the till survey that extends over 1 km and indicates significant near surface potential. Tungsten had typically not been analyzed in historical work on the Long Lake property. In 2006, a float sample collected south of hole LL-10-04 ran 1540 ppm W, and a float sample collected from the west side of Long Lake in 2006 was assayed at 1.61% W, 160 ppm Ag, 6.53% Cu, and 87.3 ppm In. Recently identified mineralization in float and drill core indicates that tungsten should be considered a primary target commodity on the property.

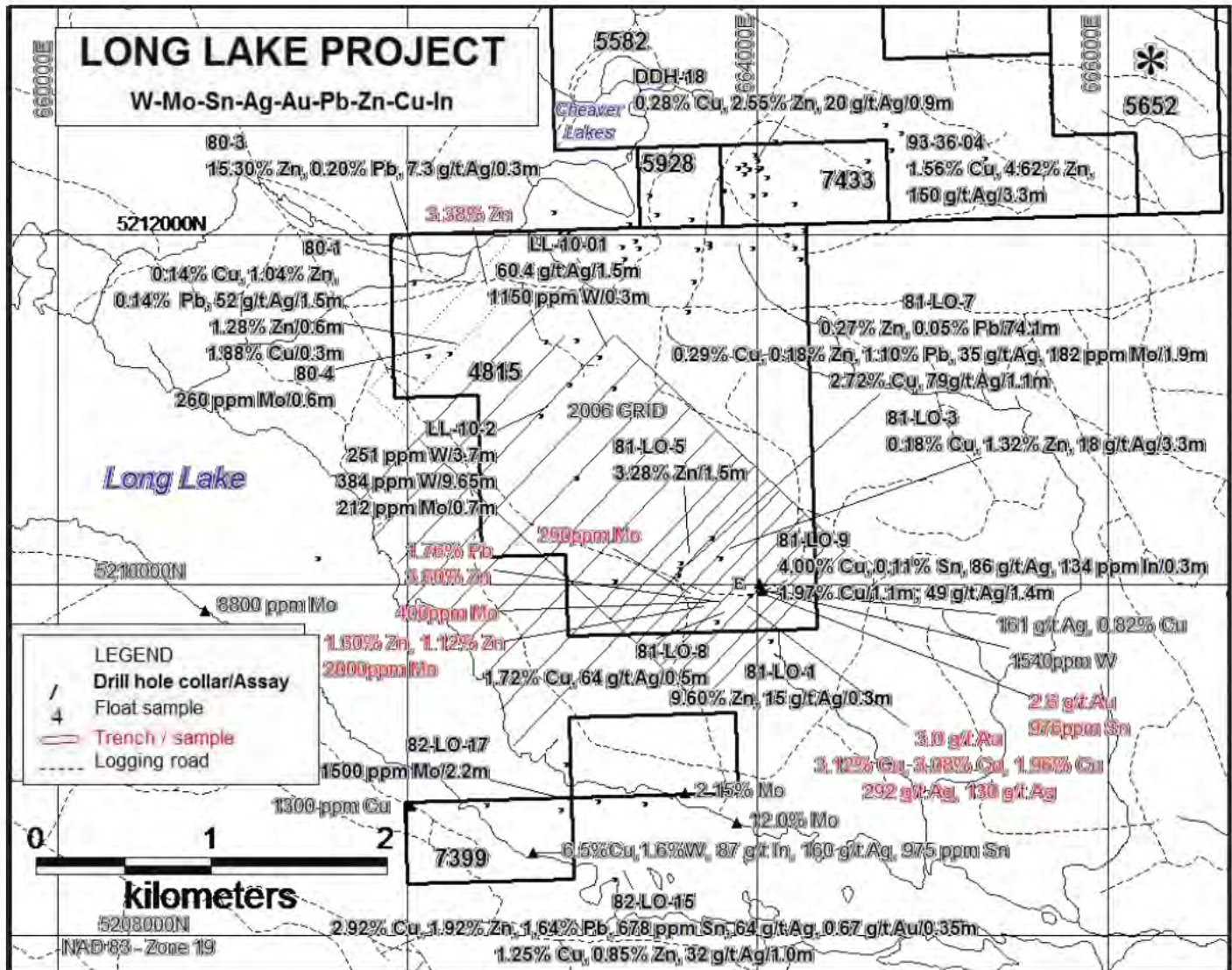


- LATE SILURIAN-LATE DEVONIAN**
  - Granite
  - Gabbro
- MIDDLE ORDOVICIAN**
  - Foliated Granite
- LATE CAMBRIAN-EARLY ORDOVICIAN**
  - Knights Brook Formation
  - Chain of Rocks Formation

Contact information: Coordonnées :	<b>Art Hamilton</b> <b>506-546-5744</b> <b>arthamilton@hotmail.ca</b>
---------------------------------------	---

Property name: **Long Lake**  
Nom de propriété :

Commodities: **Tungsten, Gold, Base Metals**  
Éléments :



Contact information: **Art Hamilton**  
Coordonnées : **506-546-5744**  
**arthamilton@hotmail.ca**

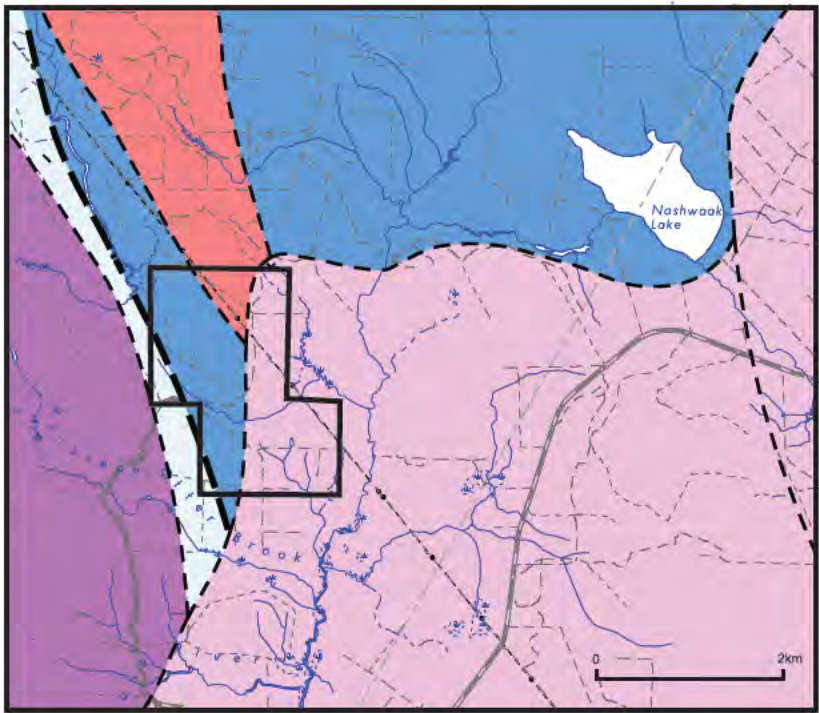
Property name: <b>Nashwaak Lake</b> Nom de propriété : <b>Nashwaak Lake</b>	Commodities: <b>Tungsten</b> Éléments : <b>Tungsten</b>
--	--

Claim block number (units): **6811 (15)**  
 Numéro de bloc (unités) :

NTS Location: **21 J/06**  
 Endroit SNRC :



- Near Northcliff Resources' Sisson Brook tungsten project, which is poised to become a mine.
- Geochemistry has outlined target area of 2 km strike length, with soils up to 253 ppm W and 40.7 ppm Sn.
- Prospecting samples up to 2830 ppm W and 850 ppm Sn.
- Best drill intersect to date is 1.55 m of 3063 ppm W.



**EARLY DEVONIAN**

- Nashwaak Granite
- Becaguimec Lake Gabbro

**Tobique Group**

- Wapske Formation

**ORDOVICIAN**

- Little Clearwater Brook Granite

**CAMBRIAN to EARLY ORDOVICIAN**

- Trousers Lake Metamorphic Suite

Contact information: Coordonnées :	<b>Dave Stevens</b> <b>506-529-3793</b>
---------------------------------------	--

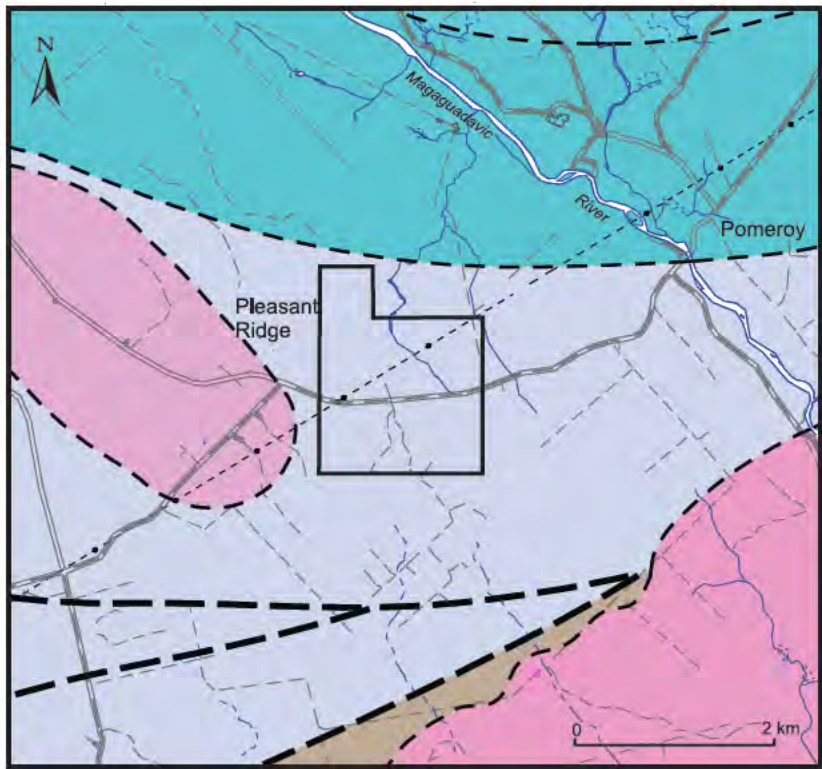
Property name: Nom de propriété :	<b>Pleasant Ridge</b>	Commodities: Éléments :	<b>Tin</b>
--------------------------------------	-----------------------	----------------------------	------------

Claim block number (units):  
Numéro de bloc (unités) : **4697 (10)**

Location:  
Endroit : **NTS 21 G/7**



- Up to 6.7% Sn in float (MEX)
- Soils up to 153 ppm Sn (MEX 1982)
- 2015 boulders up to 1940 ppm Sn



Contact information: Coordonnées :	<b>Dave Stevens</b> <b>506-529-3793</b>
---------------------------------------	--



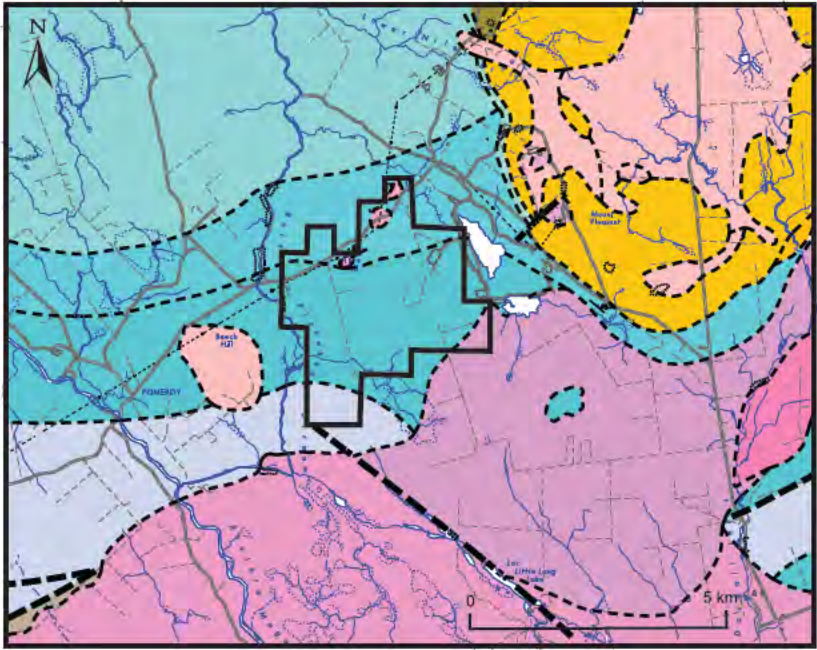
Property name: <b>Pughole / True Hill</b> Nom de propriété :	Commodities: <b>Tin, Indium</b> Éléments :
---	---

Claim block number (units): **4635 (45)**  
 Numéro de bloc (unités) :

NTS Location: **21 G/7**  
 Endroit SNRC :



- Multiple tin lodes, some wholly untested
- Float boulders assayed up to 20.3% Sn (NBDEM)
- 6.83% Sn boulder in trench rubble, 2.16% Sn in new zone
- Pughole drillhole WP06 hit 0.182% Sn and 106 ppm In over 11.05 m
- Property adjacent to Mount Pleasant Mine property of Adex Mining
- Soil, till, and silt samples all indicate significant base metal potential



**LATE SILURIAN to LATE DEVONIAN**  
**Piskahegan Group**

- Little Mount Pleasant Formation
- McDougall Brook Formation

**Saint George Plutonic Suite**

- John Lee Granite
- Magaguadavic Granite

**EARLY SILURIAN**  
**Kingsclear Group**

- Flume Ridge Formation
- Sand Brook Formation
- Digdeguash Formation

**ORDOVICIAN**  
**Cookson Group**

- Kendall Mountain Formation

Contact information: <b>Dave Stevens</b> Coordonnées : <b>506-529-3793</b>
---

Property name: **Victoria Lake**  
 Nom de propriété :

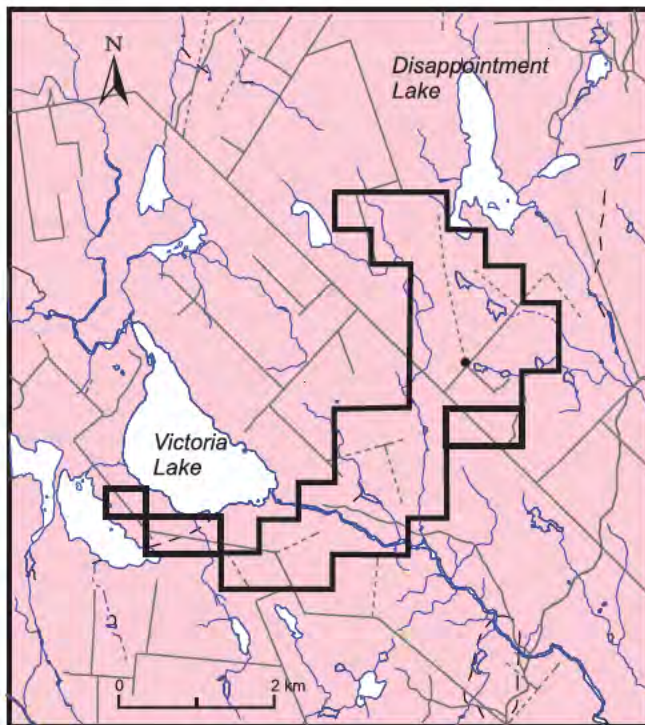
Commodities: **Tin, tungsten**  
 Éléments : **indium**

Claim block number (units):  
 Numéro de bloc (unités) : **4914 - 40 units**

Location: **NTS 21 G/7**  
 Endroit :



- Angular float containing up to 1.4% Sn, 131 ppm In, 1700 ppm W, 1.13% Cu, and 2230 ppm Mo
- Billiton drill intersections of 0.2% Sn over 6.4 m and 0.1185% Sn over 11.6 m, both drilled on a VLF anomaly
- IP anomaly crossing over outcrop and areas of float carrying Cu, In, F, Mo, Sn, etc.
- Several new untested targets



#### LATE DEVONIAN

 Mount Douglas Granite

Contact information: **Dave Stevens**  
 Coordonnées : **506-529-3793**

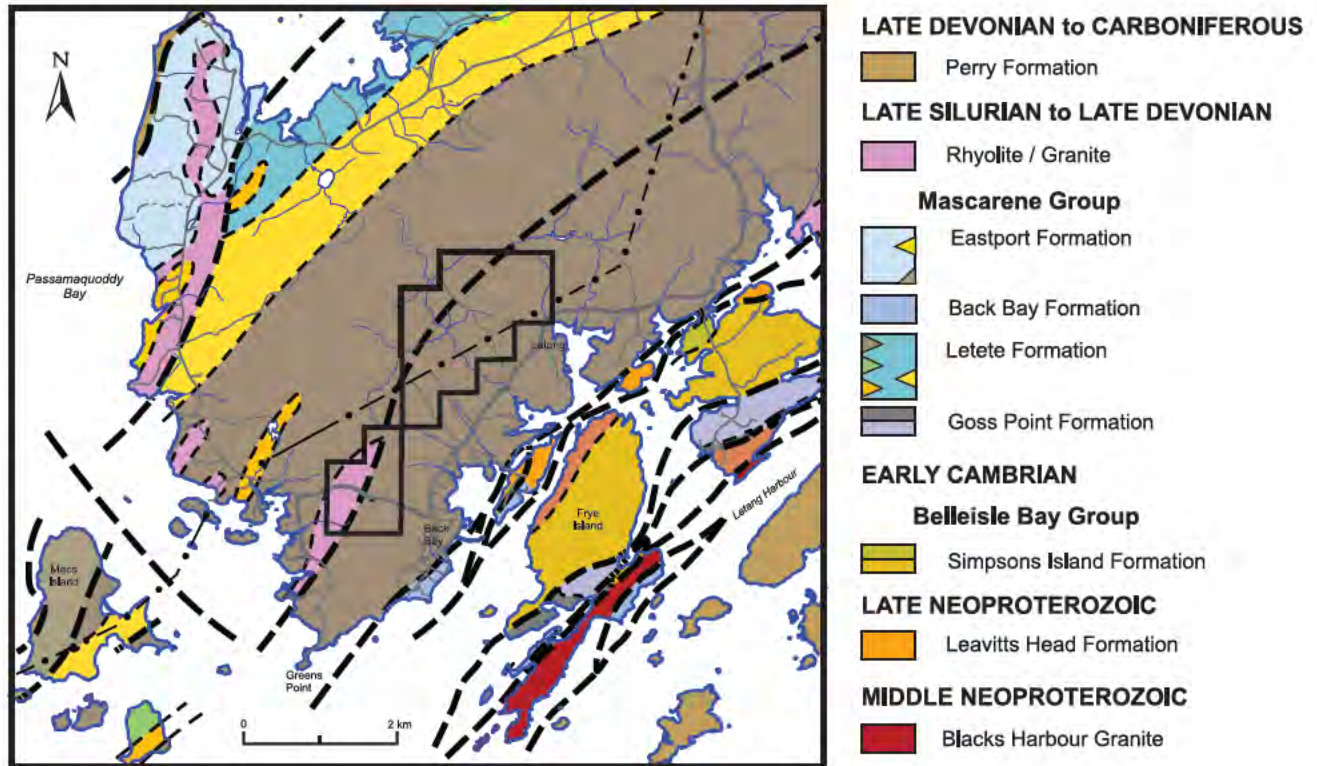
Property name: <b>Mascarene</b> Nom de propriété : <b>Mascarene</b>	Commodities: <b>Nickel, Copper</b> Éléments : <b>Cobalt, Gold, Silver</b>
--	--

Claim block number (units): **5925 (18)**  
 Numéro de bloc (unités) :

NTS Location:  
 Endroit SNRC : **21 G/02**



- Model for mafic/ultramafic - hosted Cu-Ni-Co orebody based on gravity, magnetics, and surface mineralization
- Four historic mines on the property that produced copper in the 1800's, at least one for Cunard Lines, another for Johnson Bros. of England supplying copper to the Confederate Army for brass cannons
- New historic mine shafts located; values from old mine waste up to 22 g/t Au, 17% Cu, 0.5% Co, 0.5% Ni
- 3% Cu and 3 g/t Au in mine dumps, as disseminated chalcopyrite in gabbro



Contact information: Coordonnées :	<b>Dave Stevens</b> <b>506-529-3793</b>
---------------------------------------	--

Property name: **Benjamin River REE Deposit**  
 Nom de propriété :

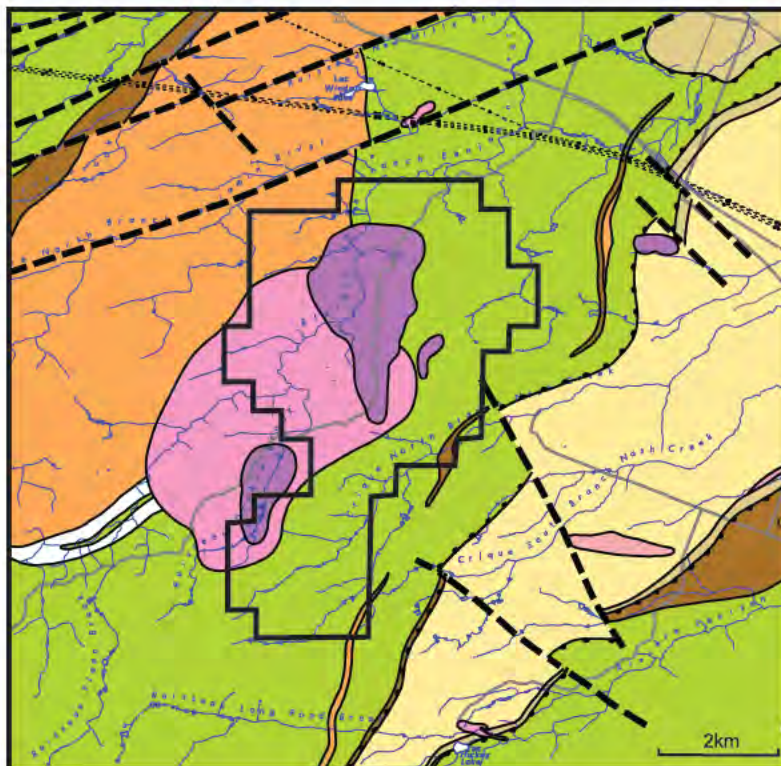
Commodities: **Rare Earth Elements**  
 Éléments :

Claim block number (units): **4015 (14)**  
 Numéro de bloc (unités) :

NTS Location:  
 Endroit SNRC : **21 O/16**



- The property is underlain by Silurian bimodal volcanic and related sedimentary rocks of the Benjamin, New Mills and Bryant Point formations and intruded by late Silurian intermediate to felsic intrusions
- The Benjamin River REE deposit occurs at the margin of a quartz monzonite and is cut by feldspar-phyric rhyolite dikes. Mineralization occurs as pyroxene-magnetite-apatite veins. The REE are hosted entirely within apatite and are atypically rich in HREE.
- The deposit has a strike length of 250 m, and mineralization has been intersected to a depth of 250 m. A second zone (Mag zone) is open along strike.




#### LATE SILURIAN

 Dickie Brook Quartz Monzonite

#### Dickie Cove Group


 Benjamin Formation

 Bryant Point Formation

 South Charlo Formation

#### EARLY SILURIAN

#### Quinn Point Group

 Limestone Point Formation

 Upsalquitch Formation

Contact information:  
 Coordonnées :

**Wayne Carroll**  
**506-204-6120**  
**waynecarroll14@gmail.com**

Property name: **Benjamin River REE Deposit**  
 Nom de propriété :

Commodities: **Rare Earth Elements**  
 Éléments :

UNEXPLORED:

- Large airborne mag anomaly west of the REE deposit with coincident phosphorous soil geochemical anomaly, gold stream silt anomalies, rare earth anomalies in silts, uranium stream silt anomalies.
- Au in silt anomalies in the untested mag area; 182, 107, 31, 64, 111 ppb Au.
- Total REE's in silts in the untested mag area. 867.2, 724.1, 771.9, 655.5 total REE ppm. Anomalous total REE's elsewhere on the property include: 938.9, 668.3, and 883.2 ppm total REE.
- Uranium in silts in the untested mag area. 12, 8, 7, 17, 12 ppm U.
- Best intersection drillhole Br 09-05 from 17.2 m-16.8 m 0.363% total REE over 9.7 m, including 0.669% total REE over 2.4 m Assessment File 477192.

Grab samples	55879	55885	55886	55868	55870
Y	1357.4	1839.4	1678.8	1273.8	1285.2
La	1640.8	1699.3	1144.0	1428	1315
Ce	3103.4	4198.3	2913.1	2852.9	2734.1
Pr	383.9	502.7	362.6	372.4	365.2
Nd	1535.9	2405.1	1803.9	1517.7	1516.8
Sm	290.8	464.5	384	297.8	303.5
Eu	24	29.3	18.6	21.3	21
Gd	296	441.1	376	301.3	302.9
Tb	44.7	67.0	58.5	44.6	45.7
Dy	254.3	346.9	310.1	244.8	251.8
Ho	51.7	68.6	61.7	48.9	49.6
Er	133	181.1	199.2	124.9	125.1
Tm	17.3	25.4	22.9	15.7	16
Yb	102	128.1	120.4	83.8	83.8
Lu	13.2	15.2	14.8	10.2	10.2
P <sub>2</sub> O <sub>5</sub> %	12.47%	19%	14.33%	19.23%	17.07%
Magnetite	5.83%	10.14%	13.04%	7.75%	13.98%

All values in ppm unless otherwise stated

Contact information: **Wayne Carroll**  
 Coordonnées : **506-204-6120**  
**waynecarroll14@gmail.com**